



Fisheries Statistical Yearbook of Bangladesh

2008-2009

Volume 26 Number 1

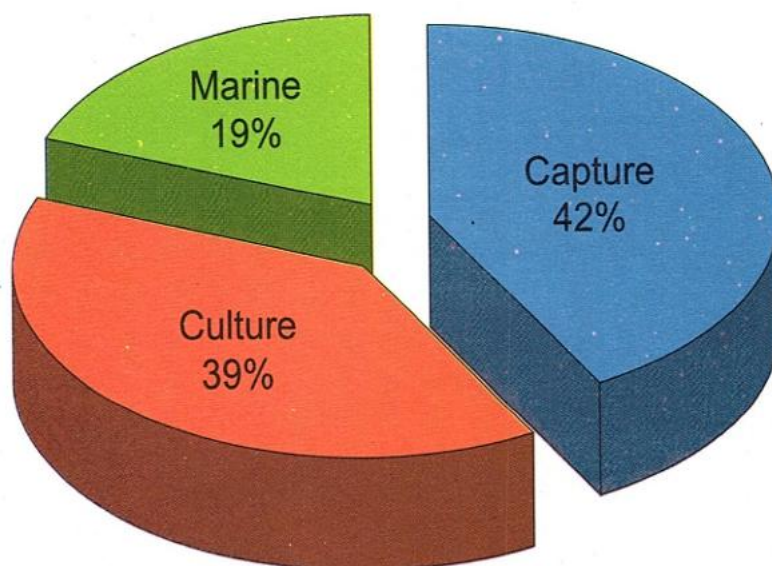
Fisheries Resources Survey System
Department of Fisheries
Ministry of Fisheries & Livestock

FISHERIES STATISTICAL YEARBOOK OF BANGLADESH

2008 - 2009

(JULY 2008 - JUNE 2009)

Twenty Sixth Edition



Fisheries Resources Survey System

Department of Fisheries

Ministry of Fisheries and Livestock

**Fisheries Statistical Yearbook of Bangladesh
(2008-2009)**

Volume : 26
Number : 1

April 2010

Published by

Fisheries Resources Survey System
Department of Fisheries
Bangladesh, Dhaka

Cover design

Md Abdul Khaleque
Bishwajit Kumar Dev

Printed

BG Press
Tejgong, Dhaka

Any individual or institution can use the information and data for referral use of publication with acknowledgement. The report can be collected from Matshya Bhaban (6th floor), Ramna, Dhaka free of cost. Website: <http://www.fisheries.gov.bd>

PREFACE

The Department of Fisheries, Bangladesh publishes **Fisheries Statistical Yearbook of Bangladesh** each year. The present publication is the 26th edition in this series. This yearbook contains information about fisheries production statistics from July 2008 to June 2009.

Scopes of this publication are to furnish information on the basis of district-wise finfish & shellfish production by resource type, fish habitats and species availability, carp fry collected from natural sources and that of produced in hatcheries, export of fish and fisheries products and other relevant data.

Fish culture has been expanding both vertically and horizontally as pond fish culture and shrimp farming offer tremendous potential. Efforts have been made to intensify community based culture practices to explore the huge potentials and maximize the production level in flood lands. Surveys revealed that, the catch of flood plains increased noticeably due to community based fisheries management. Industrial marine catch has decreased and on the other hand artisanal catch has increased to some extent.

We expect that the yearbook will provide useful information for decision makers, policy planners and development partners to plan appropriate management approaches for fisheries resources of the country. Besides, students, researchers and NGOs of fisheries and related discipline will be benefited from this publication.



(Md. Majibur Rahman)
Director General (Additional Charge)
Department of Fisheries, Bangladesh

ACKNOWLEDGEMENTS

Fisheries Statistical Yearbook of Bangladesh is a regular annual publication of the Fisheries Resource Survey System (FRSS) of the Department of Fisheries (DoF), Bangladesh since 1983. This is the 26th report which is being published with an expectation to satisfy the demand of those who concern much. I do believe the report will be received as reliable and an authentic one.

I would like to offer my heartfelt thanks to officers and employees who were engaged in collecting data from the field and to the officials working in DoF Head Quarter for their whole hearted participation in collecting the field data and bringing out this publication. I would specially like to offer my heartfelt thanks to Mr Md Majibur Rahman, Director General (Additional Charge), Department of Fisheries, Bangladesh, for his encouragement, assistance and cooperation in making this publication a useful one. I am also grateful to Bangladesh Fisheries Development Corporation (BFDC) and Divisional Forest Office, Khulna, for permitting us to use their secondary data. I like to thank the BG press authorities for their full support in printing the publication in time. Mr Sitiesh Chandra Choudhury deserves appreciation for analyzing and formatting the report.

Every effort had been made to present the report in simple language and free from errors. It is not unlikely that some mistakes of printing or other lapses might have been left unnoticed here and there. I shall be highly obliged if these are brought to our notice.


(Md. Abdul Khaleque)
Principal Scientific Officer
Fisheries Resources Survey System
Department of Fisheries, Bangladesh

List of Tables

Table	Page
1 Annual Total Production and Area Productivity's by Sector of Fisheries, for July 2008-June 2009	1
2 Species/Group-wise Production in Inland & Marine Fisheries, 2008-2009	2
3 District and Division-wise Annual Total Production in Inland Water, 2008-2009	3
4 Annual Catch of the Riverine Fisheries, 2008-2009	5
5 Annual Catch in Principal Rivers, 2008-2009	7
6 District-wise Annual Catch in Principal Rivers, 2008-2009	8
7 District-wise Annual Catch in Other Rivers, 2008-2009	9
8 District-wise Annual Catch in All Rivers, 2008-2009	11
9 Annual Catch of the Beel Fisheries, 2008-2009	13
10 Species Composition (Percentage of Weight) of Beel Catch, 2008-2009	15
11 Annual Production of Kaptai Lake by Species, 2008-2009	16
12 Annual Catch in Flood Plain, 2008-2009	17
13 Species/Group Composition (Percentage of weight) of Flood Plain Catch by District, 2008-2009	19
14 District-wise Area and Production of Pond, 2008-2009	21
15 Species Composition (Percentage of weight) of Pond Production (Cultured) by District, 2008-2009	23
16 Species Composition (Percentage of weight) of Pond Production (Cultured, Culturable & Derelict), 2008-2009	26
17 Annual Production of Baor, 2008-2009	27
18 Species Composition (Percentage of weight) of Baor Production, 2008-2009	28
19 Annual Production of Shrimp/Prawn Farm, 2008-2009	29
20 Region-wise Species Composition of Shrimp/Prawn Production (%) from Shrimp/Prawn Farm, 2008-2009	30
21 Species/Group-wise Production in Inland Fisheries by Sector, 2008-2009	31
22 Annual Total Catch of Marine Fisheries, 2008-2009	32
23 Species/Group-wise Catch in Marine Fisheries by Type of Fishing Gear, 2008-2009	33
24 Production of Hatchling in Bangladesh, 2009	34
25 Production of Hatchling in Govt. Hatcheries and Fish Seed Farms, 2009	35
26 Production of Hatchling from Hatcheries in Private Sectors, 2009 (Division-wise)	36
27 Information on Carp Spawn/Fertilized Egg Collection from Natural Sources, 2009	37
28 Year-wise Shrimp/Prawn Farm Area Statistics of Bangladesh	38
29 Year-wise Fish Production of Bangladesh, 1999-2000 to 2008-2009	39
30 Export of Fish and Fish-Product from Bangladesh, 1992-93 to 2008-2009	40
31 Comparison of Annual Total Production of 2008-2009 with those of 2007-2008	41

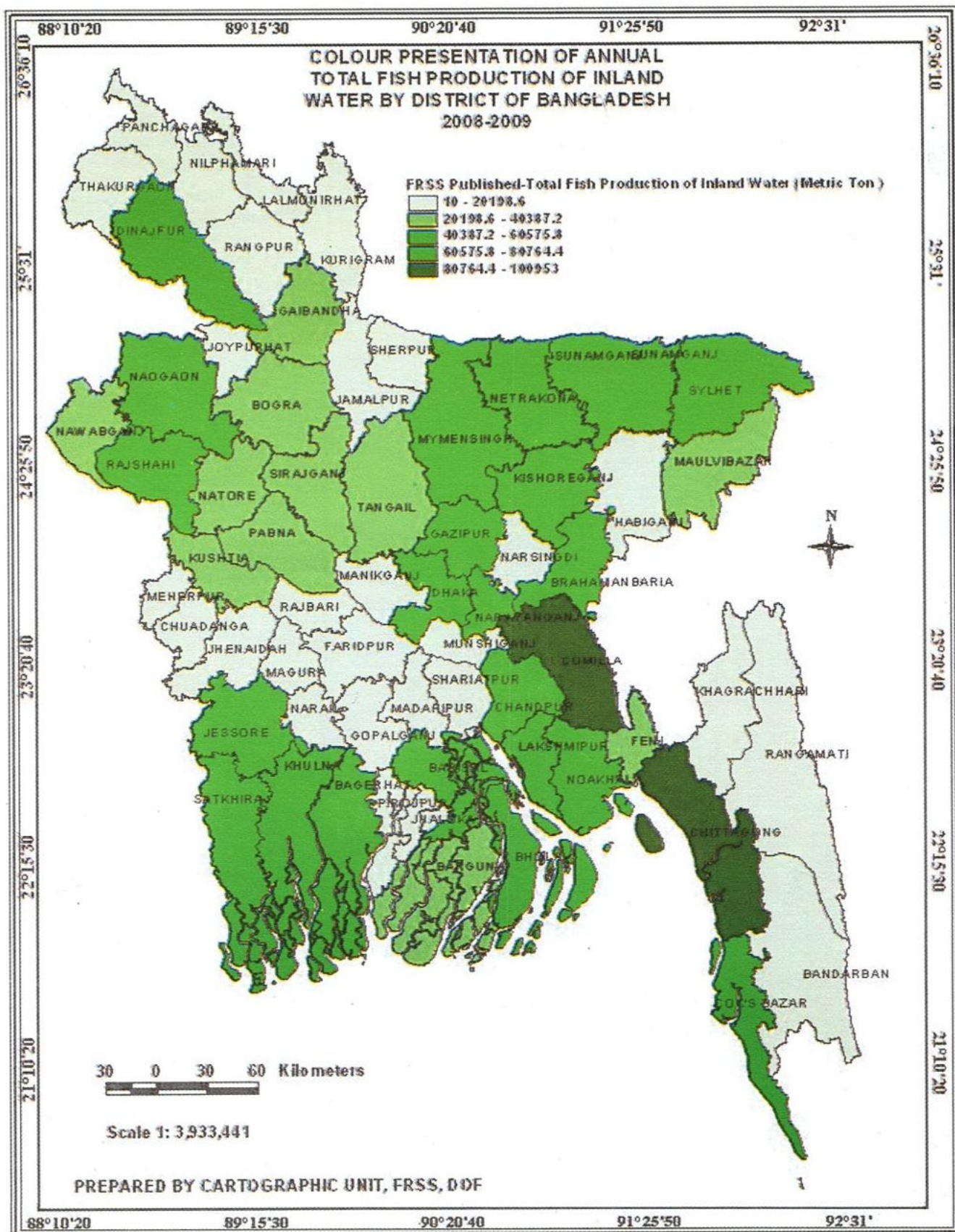


Table-1

**Annual Total Production and Area Productivity's by Sector
of Fisheries for July 2008 - June 2009**

Sector of Fisheries	Water Area (Hectare)	Total Catch (Metric Ton)	Catch/Area (Kg/Hectare)
A. Inland Fisheries			
(i) Capture			
1. River & Estuaries	853,863	138,160	162
2. Sundarbans	177,700	18,462	104
3. Beel	114,161	79,200	694
4. Kaptai Lake	68,800	8,590	125
5. Flood Plain	2,832,792	879,513	310
Capture Total	4,047,316	1,123,925	41.61%
(ii) Culture			
1. Pond & Ditch	305,025	912,178	2,991
2. Baor	5,488	5,038	918
3. Shrimp/Prawn Farm	217,877	145,585	668
Culture Total	528,390	1,062,801	39.34%
Inland Total	4,575,706	2,186,726	80.95%
B. Marine Fisheries			
(i) Industrial Fisheries (Trawl)		35,429	
(ii) Artisanal Fisheries		479,215	
Marine Total		514,644	19.05%
COUNTRY TOTAL		2,701,370	100%

SOURCE: 1. Total catch of River, Beel & Baor of the inland fisheries was estimated on the basis of Frame Survey prepared in 81-83.
 2. Kaptai Lake catch has been estimated by BFDC & FRSS and Sundarban catch by Forest Department.
 3. Total catch of the Industrial fisheries was estimated by the Marine sector, Department of Fisheries.
 4. Area of Sundarban : On the basis of Integrated Resource Development of the Sundarbans Reserved Forest, 1994

Table-2

Species/Group-wise Production in Inland & Marine Fisheries, 2008-2009

[Unit : Metric Ton]

Species	Inland Fisheries	Marine Fisheries	Total	%
Major Carp	617,761		617,761	22.87
Other Carp	11,155		11,155	0.41
Exotic Carp	305,938		305,938	11.33
Cat Fish	117,856		117,856	4.36
Snake Head	122,093		122,093	4.52
Live Fish	77,113		77,113	2.85
Other Inland fish	646,085		646,085	23.92
Hilsa/Illish	95,970	202,951	298,921	11.07
Bombay Duck (<i>Harpondon nehereus</i>)		58,263	58,263	2.16
Indian Salmon (<i>Polydactylus indicus</i>)		7,733	7,733	0.29
Pomfret (<i>Rup_Hail_Foli Chanda</i>)		46,643	46,643	1.73
Jew Fish (<i>Poa, Lambu, Kaladatina</i> etc.)		38,414	38,414	1.42
Sea Cat Fish (<i>Tachysurus spp.</i>)		16,515	16,515	0.61
Sharks, Skates & Rays		3,933	3,933	0.15
Other Marine Fish		87,975	87,975	3.26
Shrimp/Prawn	192,755	52,217	244,972	9.07
TOTAL	2,186,726	514,644	2,701,370	100
	80.95%	19.05%	100%	

NOTE: 1. Major Carp - Rui, Catla, Mrigal, Kalbasu
 2. Exotic Carp - Silver Carp, Common Carp, Mirror Carp, Grass Carp
 3. Other Carp - Ghania
 4. Cat Fish - Rita, Boal, Pangas, Silon, Aor, Bacha
 5. Snake Head - Shol, Gazar, Taki
 6. Live Fish - Koi, Singhi, Magur
 7. Other Fish - Includes all other fishes except those mentioned above
 8. Prawn - Galda & Other Inland Chingri
 7. Shrimp - Bagda & Other Coastal/ Marine Chingri.

Table-3

District and Division-wise Annual Total Production of Inland Water, 2008-2009

(Unit : Metric Ton)

District	River	Sundar-bans	Beel	Kaptai Lake	Flood Plain	Pond	Baor	Shrimp/Prawn Farm	Total
Dhaka Division									
Dhaka	342		329		37,313	7,894		1.32	45,879
Faridpur	805		341		5,288	10,984	249	0.22	17,667
Gazipur	480		437		34,829	9,531			45,277
Rajbari	3,846		105		8,385	5,973	226	0.65	18,536
Gopalganj	352		360		5,422	7,837	72	105.27	14,148
Jamalpur	552		1,650		11,249	6,471		0.44	19,922
Kishoreganj	2,775		6,509		39,561	17,145		23.68	66,014
Madaripur	558		96		8,329	5,739	115	26.62	14,864
Manikganj	877		318		9,906	6,984			18,085
Munshiganj	2,275		40		6,708	5,488			14,511
Mymensingh	640		6,046		36,259	29,184			72,129
Narayanganj	1,527		101		34,215	5,081			40,924
Narshingdi	1,137		361		11,096	6,291			18,885
Netrakona	1,125		8,255		38,551	21,434			69,365
Sariatpur	1,149		33		6,431	6,402		0.57	14,016
Sherpur	43		2,876		12,713	4,516			20,148
Tangail	175		1,246		11,783	7,841			21,045
Divisional Total (Dhaka)	18,658		29,103		318,038	164,795	662	158.77	531,415
Barisal Division									
Barisal	28,599		10		7,290	24,492		65.44	60,456
Barguna	6,341				3,074	11,909		239.66	21,564
Bhola	17,976		1		7,150	26,081		1,467.60	52,676
Patuakhali	2,848				7,557	21,400		1,385.99	33,191
Pirojpur	2,696		4		2,826	11,423		2,423.27	19,372
Jhalokathi	347		3		1,930	7,304		8.67	9,593
Divisional Total (Barisal)	58,807		18		29,827	102,609		5,590.63	196,852
Khulna Division									
Chuadanga	41		431		3,047	3,987	1,115		8,621
Jessore	421		710		19,892	24,761	1,293	3,732.83	50,810
Jhenaidah	62		386		1,450	16,578	661	2.44	19,139
Bagerhat	3,921	8,692	12		6,662	9,067		41,504.32	69,858
Khulna	294	6,174	79		7,583	17,509	122	34,452.42	66,213
Kushtia	325		211		15,150	5,241	253		21,180
Magura	613		118		1,582	8,341	455	16.59	11,126
Meherpur	33		124		2,050	2,773	198		5,178
Narail	301		207		3,360	8,113	201	517.33	12,699
Satkhira	143	3,596	16		3,315	9,008	78	28,549.11	44,705
Divisional Total (Khulna)	6,154	18,462	2,294		64,091	105,378	4,376	108,775.04	309,530

Cont.....

District	River	Sundar-bans	Beel	Kaptai Lake	Flood Plain	Pond	Baor	Shrimp/Prawn Farm	Total
Rajshahi Division									
Bogra	140		1,287		11,929	26,970			40,326
Dinajpur	37		94		9,906	33,659			43,696
Gaibandha	547		432		22,814	5,980			29,773
Jaypurhat	16		98		7,027	10,472			17,613
Kurigram	661		923		8,080	5,708			15,372
Lalmonirhat	37		305		3,251	3,531			7,124
Naogaon	461		3,835		32,614	26,680			63,590
Natore	171		145		14,760	15,856			30,932
Nawabganj	1,290		1,936		3,762	14,514			21,502
Nilphamari	64		343		3,979	4,250			8,636
Pabna	3,610		864		11,081	20,183			35,738
Panchagarh	11		35		3,718	12,372			16,136
Rajshahi	963		1,799		13,076	28,046			43,884
Rangpur	54		745		8,147	6,321			15,267
Sirajganj	401		672		19,316	17,893			38,282
Thakurgaon	25		159		4,095	14,913			19,192
Divisional Total (Rajshahi)	8,488		13,672		177,555	247,348			447,063
Chittagong Division									
Bandarban	17				154				171
Brahmanbaria	1,934		236		17,073	28,215			47,458
Chandpur	15,550		153		19,824	24,509		0.14	60,036
Chittagong	431		19		43,985	54,509		2,008.57	100,953
Comilla	1,038		110		47,233	45,834			94,215
Cox's Bazar	717				5,293	21,024		29,011.58	56,046
Feni	1,231				25,146	12,693		2.62	39,073
Khagrachari H.T.			10						10
Laksmipur	22,009				19,596	21,021		1.89	62,628
Noakhali	62		1		20,005	35,811		36.15	55,915
Rangamati H.T.			29	8,590					8,619
Divisional Total (Chittagong)	42,989		558	8,590	198,309	243,616		31,060.95	525,123
Sylhet Division									
Moulvi Bazar	971		2,616		16,872	11,139			31,598
Habiganj	167		2,293		5,518	9,087			17,065
Sunamganj	890		23,505		41,801	13,577			79,773
Sylhet	1,036		5,141		27,502	14,629			48,308
Divisional Total (Sylhet)	3,064		33,555		91,693	48,432			176,744
Grand Total	138,160	18,462	79,200	8,590	879,513	912,178	5,038	145,585	2,186,726
%	6.32	0.84	3.62	0.39	40.22	41.71	0.23	6.66	100

NOTE : '0' M.T. catch means less than '0.5' M.T. (500 Kg.)

Table-4

Annual Catch of the Riverine Fisheries, 2008-2009

[Unit : Metric Ton]

District	Principal River						Other River	Total
	Lower Meghna	Upper Meghna	Lower Padma	Upper Padma	Jamuna	Brahma-putra		
Dhaka			207				135	342
Faridpur			378				427	805
Gazipur							480	480
Rajbari			1209	2164			473	3846
Gopalganj							352	352
Jamalpur					202	216	134	552
Kishoreganj		1822					953	2775
Madaripur			529				29	558
Manikganj			49		812		16	877
Munshiganj		330	1807				138	2275
Mymensingh							640	640
Narayanganj		1113					414	1527
Narshingdi		1071					66	1137
Netrakona							1125	1125
Sariatpur	637		366				146	1149
Sherpur							43	43
Tangail					132		43	175
Bagerhat							3921	3921
Barguna							6341	6341
Barisal	20959						7640	28599
Bhola	14379						3597	17976
Chuadanga							41	41
Jessore							421	421
Jhalokathi							347	347
Jhenaidah							62	62
Khulna							294	294
Kushtia				237			88	325
Magura							613	613
Meherpur							33	33
Narail							301	301
Patuakhali							2848	2848
Pirojpur							2696	2696
Satkhira							143	143
Bogra					38		102	140

Cont.....

District	Principal River						Other River	Total
	Lower Meghna	Upper Meghna	Lower Padma	Upper Padma	Jamuna	Brahmaputra		
Dinajpur							37	37
Gaibandha					204	65	278	547
Jaypurhat							16	16
Kurigram						182	479	661
Lalmonirhat							37	37
Naogaon							461	461
Natore				118			53	171
Nawabganj				1238			52	1290
Nilphamari							64	64
Pabna				1304	275		2031	3610
Panchagarh							11	11
Rajshahi				367			596	963
Rangpur							54	54
Sirajganj					207		194	401
Thakurgaon							25	25
Bandarban							17	17
Brahmanbaria		1549					385	1934
Chandpur	14939						611	15550
Chittagong							431	431
Comilla		426					612	1038
Cox's Bazar							717	717
Feni							1231	1231
Habiganj		40					127	167
Khagrachari H.T.								-
Laksmipur	11871						1013	
Moulvi Bazar							8	22009
Noakhali							971	971
Rangamati H.T.							62	62
Sunamganj								-
Sylhet							890	890
							1036	1036
Total	62785	6351	4545	5428	1870	463	56718	138160
%	45.44	4.60	3.29	3.93	1.35	0.34	41.05	100

Table-5

Annual Catch in Principal Rivers, 2008-2009

(A) Annual Catch by Species

[Unit : Metric Ton]

Name of River	Major Carp	Other Carp	Cat Fish	Snake Head	Live Fish	Hilsha	Big Prawn	Small Prawn	Misc.	Total
Lower Meghna	61	0	387	0	0	55,538	108	619	6,072	62785
Upper Meghna	374	133	110	0	0	748	154	304	4,528	6351
Meghna	435	133	497	0	0	56286	262	923	10600	69136
Lower Padma	17	1	751	0	0	2,129	39	111	1,497	4545
Upper Padma	129	49	391	0	0	1,930	79	409	2,441	5428
Padma	146	50	1142	0	0	4059	118	520	3938	9973
Jamuna	18	7	24	0	0	182	137	87	1,415	1870
Brahmaputra	29	1	42	1	0	69	6	31	284	463
Jamuna-Brah.	47	8	66	1	0	251	143	118	1699	2333
TOTAL	628	191	1705	1	0	60596	523	1561	16237	81442

(B) Percentage by Species

[Unit : %]

Name of River	Major Carp	Other Carp	Cat Fish	Snake Head	Live Fish	Hilsha	Big Prawn	Small Prawn	Misc.	Total
Lower Meghna	0.10	0.00	0.62	0.00	0.00	88.46	0.17	0.99	9.67	100
Upper Meghna	5.89	2.09	1.73	0.00	0.00	11.78	2.42	4.79	71.30	100
Meghna	0.63	0.19	0.72	0.00	0.00	81.41	0.38	1.34	15.33	100
Lower Padma	0.37	0.02	16.52	0.00	0.00	46.84	0.86	2.44	32.94	100
Upper Padma	2.38	0.90	7.20	0.00	0.00	35.56	1.46	7.54	44.97	100
Padma	1.46	0.50	11.45	0.00	0.00	40.70	1.18	5.21	39.49	100
Jamuna	0.96	0.37	1.28	0.00	0.00	9.73	7.33	4.65	75.67	100
Brahmaputra	6.26	0.22	9.07	0.22	0.00	14.90	1.30	6.70	61.34	100
Jamuna-Brah.	2.01	0.34	2.83	0.04	0.00	10.76	6.13	5.06	72.82	100
TOTAL	0.77	0.23	2.09	0.00	0.00	74.40	0.64	1.92	19.94	100

Table-6

District-wise Annual Catch in Principal Rivers, 2008-2009

[Unit : Metric Ton]

Name of River	Major Carp	Other Carp	Cat Fish	Snake Head	Live Fish	Hilsha	Big Prawn	Small Prawn	Misc.	Total
Lower Meghna	61	0	387	0	0	55538	108	619	6072	62785
Sariatpur	1	0	2	0	0	352	5	2	275	637
Barisal	2	0	262	0	0	18254	56	101	2284	20959
Bhola	55	0	112	0	0	11453	21	310	2428	14379
Chandpur	1	0	9	0	0	14425	8	165	331	14939
Lakshmipur	2	0	2	0	0	11054	18	41	754	11871
Upper Meghna	374	133	110	0	0	748	154	304	4528	6351
Kishoreganj	12	85	34	0	0	0	123	105	1463	1822
Munshiganj	8	5	2	0	0	56	1	54	204	330
Narayanganj	1	0	0	0	0	256	1	17	838	1113
Narshingdi	123	8	7	0	0	31	3	13	886	1071
Brahmanbaria	177	25	38	0	0	245	1	16	1047	1549
Comilla	50	9	24	0	0	154	23	98	68	426
Habiganj	3	1	5	0	0	6	2	1	22	40
Lower Padma	17	1	751	0	0	2129	39	111	1497	4545
Dhaka	1	0	52	0	0	0	25	5	124	207
Faridpur	0	0	3	0	0	0	1	4	370	378
Rajbari	11	0	25	0	0	768	6	66	333	1209
Madaripur	3	1	1	0	0	289	1	33	201	529
Manikganj	1	0	3	0	0	0	4	1	40	49
Munshiganj	0	0	666	0	0	812	1	0	328	1807
Sariatpur	1	0	1	0	0	260	1	2	101	366
Upper Padma	129	49	391	0	0	1930	79	409	2441	5428
Kushtia	0	0	54	0	0	59	1	11	112	237
Nawabganj	95	49	297	0	0	224	40	68	465	1238
Pabna	0	0	0	0	0	539	1	0	764	1304
Rajbari	16	0	10	0	0	934	34	307	863	2164
Rajshahi	15	0	19	0	0	168	2	19	144	367
Natore	3	0	11	0	0	6	1	4	93	118
Jamuna	18	7	24	0	0	182	137	87	1415	1870
Jamalpur	2	0	3	0	0	35	1	6	155	202
Manikganj	1	0	0	0	0	8	118	0	685	812
Tangail	10	7	10	0	0	0	1	7	97	132
Bogra	1	0	0	0	0	0	1	16	20	38
Gaibandha	1	0	5	0	0	51	7	22	118	204
Pabna	2	0	4	0	0	81	8	26	154	275
Sirajganj	1	0	2	0	0	7	1	10	186	207
Brahmaputra	29	1	42	1	0	69	6	31	284	463
Jamalpur	5	0	8	0	0	36	4	21	142	216
Gaibandha	9	0	18	0	0	14	1	5	18	65
Kurigram	15	1	16	1	0	19	1	5	124	182

Table-7

District-wise Annual Catch in Other Rivers, 2008-2009

[Unit : Metric Ton]

Districts	Major Carp	Other Carp	Cat Fish	Snake Head	Live Fish	Hilsha	Big Prawn	Small Prawn	Misc.	Total
Dhaka	0	0	9	0	0	0	19	1	106	135
Faridpur	10	1	0	4	0	0	1	0	411	427
Gazipur	36	45	30	0	0	0	1	40	328	480
Rajbari	4	3	7	0	0	14	3	107	335	473
Gopalganj	85	6	42	18	7	55	1	15	123	352
Jamalpur	1	0	1	0	1	0	1	0	130	134
Kishoreganj	37	4	32	0	0	34	1	2	843	953
Madaripur	1	0	2	0	0	6	1	0	19	29
Manikganj	0	0	0	0	0	0	1	0	15	16
Munshiganj	1	0	31	0	0	0	7	0	99	138
Mymensingh	5	81	130	0	0	0	1	0	423	640
Narayanganj	0	0	0	0	0	12	1	0	401	414
Narshingdi	0	0	0	0	0	0	2	26	38	66
Netrakona	15	21	95	0	0	0	1	0	993	1125
Sariatpur	4	0	1	0	0	0	1	4	136	146
Sherpur	1	1	1	0	0	0	1	0	39	43
Tangail	1	0	0	0	0	0	1	2	39	43
Bagerhat	0	0	0	0	0	15	1580	1663	663	3921
Barguna	0	0	0	0	0	6226	1	0	114	6341
Barisal	0	0	0	0	0	7159	1	0	480	7640
Bhola	0	0	0	0	0	3456	1	0	140	3597
Chuadanga	1	0	0	1	0	0	1	9	29	41
Jessore	18	0	1	19	19	0	39	0	325	421
Jhalokathi	0	0	0	0	0	279	1	0	67	347
Jhenaidah	0	0	0	5	0	0	1	17	39	62
Khulna	0	0	0	0	0	66	8	23	197	294
Kushtia	0	0	0	0	0	3	1	11	73	88
Magura	109	0	8	1	0	0	2	54	439	613
Meherpur	0	0	2	1	0	0	1	3	26	33
Narail	15	0	1	0	2	0	50	4	229	301
Patuakhali	0	0	0	0	0	2696	1	0	151	2848
Pirojpur	0	0	0	0	0	2659	1	0	36	2696
Satkhira	0	0	0	6	1	0	12	33	91	143
Bogra	1	0	0	0	0	0	1	1	99	102

Cont.....

Districts	Major Carp	Other Carp	Cat Fish	Snake Head	Live Fish	Hilsha	Big Prawn	Small Prawn	Misc.	Total
Dinajpur	0	0	0	0	2	0	1	0	34	37
Gaibandha	98	9	56	6	0	24	1	12	72	278
Jaypurhat	0	0	0	0	0	0	1	0	15	16
Kurigram	36	0	35	4	0	0	1	20	383	479
Lalmonirhat	0	1	7	1	0	0	1	3	24	37
Naogaon	5	0	13	0	0	0	1	0	442	461
Natore	1	0	1	1	2	0	0	3	45	53
Nawabganj	2	3	11	0	0	1	2	3	30	52
Nilphamari	1	0	0	0	0	0	1	0	62	64
Pabna	0	0	0	0	0	1569	1	0	461	2031
Panchagarh	0	0	0	0	0	0	1	0	10	11
Rajshahi	2	1	12	0	2	341	1	2	235	596
Rangpur	2	0	1	1	3	0	1	0	46	54
Sirajganj	1	1	0	1	1	78	1	15	96	194
Thakurgaon	0	0	0	0	0	0	2	1	22	25
Bandarban	1	0	0	0	2	0	0	5	9	17
Brahmanbaria	10	0	56	0	26	0	1	4	288	385
Chandpur	66	6	6	49	2	158	22	48	254	611
Chittagong	0	0	0	0	0	0	23	5	403	431
Comilla	112	25	59	0	3	57	47	63	246	612
Cox's Bazar	0	0	0	0	0	64	7	524	122	717
Feni	61	139	267	68	30	95	76	112	383	1231
Habiganj	8	2	1	3	8	0	0	10	95	127
Khagrachari H.T.										
Laksmipur	3	1	2	3	6	9587	8	99	429	10138
Moulvi Bazar	21	54	123	0	3	46	1	31	692	971
Noakhali	1	1	0	0	3	31	2	12	12	62
Rangamati H.T.										
Sunamganj	2	6	1	2	24	165	4	137	549	890
Sylhet	51	75	97	1	0	15	2	159	636	1036
Total	829	486	1141	195	147	34911	1955	3283	13771	56718
%	1.46	0.86	2.01	0.34	0.26	61.55	3.45	5.79	24.28	100

NOTE : Catch in Sundarbans is not included.

Table-8

District-wise Annual Catch in All Rivers, 2008-2009

[Unit : Metric Ton]

Districts	Major Carp	Other Carp	Cat Fish	Snake Head	Live Fish	Hilsha	Big Prawn	Small Prawn	Misc.	Total
Dhaka	1	0	61	0	0	0	44	6	230	342
Faridpur	10	1	3	4	0	0	2	4	781	805
Gazipur	36	45	30	0	0	0	1	40	328	480
Rajbari	31	3	42	0	0	1716	43	480	1531	3846
Gopalganj	85	6	42	18	7	55	1	15	123	352
Jamalpur	8	0	12	0	1	71	6	27	427	552
Kishoreganj	49	89	66	0	0	34	124	107	2306	2775
Madaripur	4	1	3	0	0	295	2	33	220	558
Manikganj	2	0	3	0	0	8	123	1	740	877
Munshiganj	9	5	699	0	0	868	9	54	631	2275
Mymensingh	5	81	130	0	0	0	1	0	423	640
Narayanganj	1	0	0	0	0	268	2	17	1239	1527
Narshingdi	123	8	7	0	0	31	5	39	924	1137
Netrakona	15	21	95	0	0	0	1	0	993	1125
Sariatpur	6	0	4	0	0	612	7	8	512	1149
Sherpur	1	1	1	0	0	0	1	0	39	43
Tangail	11	7	10	0	0	0	2	9	136	175
Bagerhat	0	0	0	0	0	15	1580	1663	663	3921
Barguna	0	0	0	0	0	6226	1	0	114	6341
Barisal	2	0	262	0	0	25413	57	101	2764	28599
Bhola	55	0	112	0	0	14909	22	310	2568	17976
Chuadanga	1	0	0	1	0	0	1	9	29	41
Jessore	18	0	1	19	19	0	39	0	325	421
Jhalokathi	0	0	0	0	0	279	1	0	67	347
Jhenaidah	0	0	0	5	0	0	1	17	39	62
Khulna	0	0	0	0	0	66	8	23	197	294
Kushtia	0	0	54	0	0	62	2	22	185	325
Magura	109	0	8	1	0	0	2	54	439	613
Meherpur	0	0	2	1	0	0	1	3	26	33
Narail	15	0	1	0	2	0	50	4	229	301
Patuakhali	0	0	0	0	0	2696	1	0	151	2848
Pirojpur	0	0	0	0	0	2659	1	0	36	2696
Satkhira	0	0	0	6	1	0	12	33	91	143
Bogra	2	0	0	0	0	0	2	17	119	140

Cont.....

Districts	Major Carp	Other Carp	Cat Fish	Snake Head	Live Fish	Hilsha	Big Prawn	Small Prawn	Misc.	Total
Dinajpur	0	0	0	0	2	0	1	0	34	37
Gaibandha	108	9	79	6	0	89	9	39	208	547
Jaypurhat	0	0	0	0	0	0	1	0	15	16
Kurigram	51	1	51	5	0	19	2	25	507	661
Lalmonirhat	0	1	7	1	0	0	1	3	24	37
Naogaon	5	0	13	0	0	0	1	0	442	461
Natore	4	0	12	1	2	6	1	7	138	171
Nawabganj	97	52	308	0	0	225	42	71	495	1290
Nilphamari	1	0	0	0	0	0	1	0	62	64
Pabna	2	0	4	0	0	2189	10	26	1379	3610
Panchagarh	0	0	0	0	0	0	1	0	10	11
Rajshahi	17	1	31	0	2	509	3	21	379	963
Rangpur	2	0	1	1	3	0	1	0	46	54
Sirajganj	2	1	2	1	1	85	2	25	282	401
Thakurgaon	0	0	0	0	0	0	2	1	22	25
Bandarban	1	0	0	0	2	0	0	5	9	17
Brahmanbaria	187	25	94	0	26	245	2	20	1335	1934
Chandpur	67	6	15	49	2	14583	30	213	585	15550
Chittagong	0	0	0	0	0	0	23	5	403	431
Comilla	162	34	83	0	3	211	70	161	314	1038
Cox's Bazar	0	0	0	0	0	64	7	524	122	717
Feni	61	139	267	68	30	95	76	112	383	1231
Habiganj	11	3	6	3	8	6	2	11	117	167
Khagrachari H.T.										
Laksmipur	5	1	4	3	6	20641	26	140	1183	22009
Moulvi Bazar	21	54	123	0	3	46	1	31	692	971
Noakhali	1	1	0	0	3	31	2	12	12	62
Rangamati H.T.										
Sunamganj	2	6	1	2	24	165	4	137	549	890
Sylhet	51	75	97	1	0	15	2	159	636	1036
Total	1457	677	2846	196	147	95507	2478	4844	30008	138160
%	1.05	0.49	2.06	0.14	0.11	69.13	1.79	3.51	21.72	100

Table- 9

Annual Catch of the Beel Fisheries, 2008-2009

District	Area of Beel (Hectare)	Total Catch (Metric Ton)
Dhaka	996	329
Faridpur	426	341
Gazipur	1,720	437
Rajbari	249	105
Gopalganj	901	360
Jamalpur	3,360	1,650
Kishoreganj	6,837	6,509
Madaripur	263	96
Manikganj	772	318
Munshiganj	50	40
Mymensingh	7,346	6,046
Narayanganj	216	101
Narshingdi	1,164	361
Netrakona	8,355	8,255
Sariatpur	76	33
Sherpur	3,508	2,876
Tangail	2,333	1,246
Bagerhat	48	12
Barguna	0	0
Barisal	41	10
Bhola	4	1
Chuadanga	1,161	431
Jessore	2710	710
Jhalokathi	14	3
Jhenaidah	1131	386
Khulna	271	79
Kushtia	587	211
Magura	332	118
Meherpur	449	124
Narail	864	207
Patuakhali	0	0
Pirojpur	20	4
Satkhira	46	16
Bogra	3517	1287

Cont.....

District	Area of Beel (Hectare)	Total Catch (Metric Ton)
Dinajpur	782	94
Gaibandha	819	432
Jaypurhat	284	98
Kurigram	1351	923
Lalmonirhat	603	305
Naogaon	7655	3835
Natore	1393	145
Nawabganj	4804	1936
Nilphamari	808	343
Pabna	2353	864
Panchagarh	110	35
Rajshahi	5997	1799
Rangpur	1911	745
Sirajganj	902	672
Thakurgaon	360	159
Bandarban	0	0
Brahmanbaria	468	236
Chandpur	361	153
Chittagong	89	19
Comilla	274	110
Cox's Bazar	0	0
Feni	0	0
Habiganj	2978	2293
Khagrachari H.T.	75	10
Laksmipur	0	0
Moulvi Bazar	3492	2616
Noakhali	3	1
Rangamati H.T.	292	29
Sunamganj	20968	23505
Sylhet	5262	5141
Total	114,161	79,200

SOURCE : Area of Beel - SPARSO, report, 1983.

District-wise area distribution - CEGIS Report (Beel & Dead River, 2002).

Table-10

Species composition (Percentage of Weight) of Beel Catch, 2008-2009

Species	Total Catch (M. Ton)	Total Catch (%)
Rui (<i>Labeo rohita</i>)	6,225	7.86
Catla (<i>Catla catla</i>)	13,765	17.38
Mrigal (<i>Cirrhinus cirrhosus</i>)	5,726	7.23
Kalbasu (<i>Labeo calbasu</i>)	1,552	1.96
Gonia (<i>Labeo gonius</i>)	626	0.79
Boal (<i>Wallago attu</i>)	4,301	5.43
Air/Guizza Air (<i>Sperata aor</i> / <i>Sperata seenghala</i>)	1,394	1.76
Shol/Gazar/Taki (<i>Channa striatus</i> /C. <i>marulius</i> /C. <i>punctatus</i>)	3,445	4.35
Chital/Phali (<i>Chitala chitala</i> / <i>Notopterus notopterus</i>)	776	0.98
Koi (<i>Anabas testudineus</i>)	871	1.10
Singi/Magur (<i>Heteropneustes fossilis</i> / <i>Clarias batrachus</i>)	1,109	1.40
Sarpunti (<i>Puntius sarana</i>)	2,693	3.40
Golda/Monsoon River Prawn (<i>Macrobrachium rosenbergii</i> / <i>M. malcomsonii</i>)	63	0.08
Small Prawn	4,198	5.30
Silver Carp (<i>Hypophthalmichthys molitrix</i>)	5,275	6.66
Carpio (<i>Cyprinus carpio</i>)	1,521	1.92
Grass Crap (<i>Ctenopharyngodon idellus</i>)	974	1.23
Pabda (<i>Ompok pabda</i>)	119	0.15
Punti (<i>Puntius spp.</i>)	2,534	3.20
Tengra (<i>Mystus spp.</i>)	792	1.00
Baim (<i>Mastacembelus spp.</i>)	277	0.35
Chapila (<i>Gudusia chapra</i>)	198	0.25
Others	20,766	26.22
TOTAL	79,200	100

Table-11

Annual Production of Kaptai Lake by Species, 2008-2009

Species	Catch (M.T.)
Rui (<i>Labeo rohita</i>)	70
Catla (<i>Catla catla</i>)	165
Mrigal (<i>Cirrhinus cirrhosus</i>)	60
Kalbasu (<i>Labeo calbasu</i>)	143
Gonia (<i>Labeo gonius</i>)	8
Grass carp (<i>Ctenopharyngodon idellus</i>)	2
Silver carp (<i>Hypophthalmichthys molitrix</i>)	4
Common carp (<i>Cyprinus carpio</i>)	-
Boal (<i>Wallago attu</i>)	61
Air/Guizza Air (<i>Sperata aor</i> / <i>Sperata seenghala</i>)	361
Pangas (<i>Pangasius pangasius</i>)	20
Sarpunti (<i>Puntius sarana</i>)	0
Shol/Gazar/Taki (<i>Channa striatus</i> /C. <i>marulius</i> /C. <i>punctatus</i>)	104
Chital (<i>Chitala chitala</i>)	5
Singi/Magur (<i>Heteropneustes fossilis</i> /Clarias <i>batrachus</i>)	24
Phali (<i>Notopterus notopterus</i>)	53
Bacha (<i>Eutropiichthys vacha</i>)	9
Kazoli (<i>Ailia coila</i>)	50
Punti (<i>Puntius spp.</i>)	3
Tengra/Pabda (<i>Mystus tengra</i> /Ompok <i>pabda</i>)	18
Baim (<i>Mastacembelus spp.</i>)	17
Chapila (<i>Gudusia chapra</i>)	1,991
Tilapia/Nilotica (<i>Oreochromis mossambicus</i> /O. <i>niloticus</i>)	251
Kachki (<i>Corica spp.</i>)	2,109
Others	3,062
TOTAL	8,590

SOURCE: Bangladesh Fisheries Development Corporation (BFDC) & FRSS.

Table-12

Annual Catch in Flood Plain, 2008-2009

District	Subsistence Fisheries			Semi-closed Seasonal Water bodies		Total Catch (M. Ton)
	No. of S. House-hold ('000)	Average Catch per House-hold (kg)	Total Estimated Catch (M. Ton)	Water Area (ha)	Total Estimated Catch (M. Ton)	
Dhaka	840	44.42	37,313			37,313
Faridpur	104	50.18	5,219	59	69	5,288
Gazipur	273	75.12	20,508	5,812	14321	34,829
Rajbari	99	84.44	8,360	15	25	8,385
Gopalganj	77	70.42	5,422			5,422
Jamalpur	315	35.71	11,249			11,249
Kishoreganj	264	138.02	36,437	1,191	3124	39,561
Madaripur	136	61.24	8,329			8,329
Manikganj	181	54.73	9,906			9,906
Munshiganj	77	86.21	6,638	75	70	6,708
Mymensingh	505	71.80	36,259			36,259
Narayanganj	287	117.82	33,814	322	401	34,215
Narshingdi	212	34.97	7,414	1,777	3682	11,096
Netrakona	250	154.10	38,525	15	26	38,551
Sariatpur	131	49.09	6,431			6,431
Sherpur	183	69.47	12,713			12,713
Tangail	313	27.15	8,498	2,287	3285	11,783
Bagerhat	213	31.16	6,637	26	25	6,662
Barguna	80	38.42	3,074			3,074
Barisal	216	33.09	7,147	99	143	7,290
Bhola	160	44.69	7,150			7,150
Chuadanga	62	45.36	2,812	109	235	3,047
Jessore	265	71.60	18,974	492	918	19,892
Jhalokathi	92	20.98	1,930			1,930
Jhenaidah	192	7.38	1,417	35	33	1,450
Khulna	301	25.19	7,582	5	1	7,583
Kushtia	182	80.74	14,695	762	455	15,150
Magura	98	16.14	1,582			1,582
Meherpur	67	30.52	2,045	4	5	2,050
Narail	34	95.92	3,261	95	99	3,360
Patuakhali	184	39.70	7,305	118	252	7,557
Pirojpur	111	25.46	2,826			2,826
Satkhira	120	27.59	3,311	20	4	3,315
Bogra	450	26.25	11,813	60	116	11,929

Cont.....

District	Subsistence Fisheries			Semi-closed Seasonal Water bodies		Total Catch (M. Ton)
	No. of S. House-hold ('000)	Average Catch per House-hold (kg)	Total Estimated Catch (M. Ton)	Water Area (ha)	Total Estimated Catch (M. Ton)	
Dinajpur	421	23.50	9,894	11	12	9,906
Gaibandha	304	74.48	22,642	98	172	22,814
Jaypurhat	117	59.95	7,014	15	13	7,027
Kurigram	241	33.45	8,061	10	19	8,080
Lalmonirhat	119	26.96	3,208	38	43	3,251
Naogaon	333	90.81	30,240	1,708	2374	32,614
Natore	208	66.35	13,801	663	959	14,760
Nawabganj	87	41.72	3,630	82	132	3,762
Nilphamari	121	32.80	3,969	7	10	3,979
Pabna	293	35.13	10,293	540	788	11,081
Panchagarh	132	27.70	3,656	99	62	3,718
Rajshahi	215	59.03	12,691	150	385	13,076
Rangpur	210	38.29	8,041	41	106	8,147
Sirajganj	347	55.63	19,304	5	12	19,316
Thakurgaon	114	35.83	4,085	55	10	4,095
Bandarban	18	8.56	154			154
Brahmanbaria	173	98.69	17,073			17,073
Chandpur	251	68.46	17,183	1089	2641	19,824
Chittagong	590	74.55	43,985			43,985
Comilla	365	128.68	46,968	205	265	47,233
Cox's Bazar	91	58.16	5,293			5,293
Feni	153	164.35	25,146			25,146
Habiganj	186	26.71	4,968	588	550	5,518
Khagrachari H.T.			0			0
Laksmipur	146	134.22	19,596			19,596
Moulvi Bazar	216	78.11	16,872			16,872
Noakhali	312	64.12	20,005			20,005
Rangamati H.T.			0			0
Sunamganj	242	172.73	41,801			41,801
Sylhet	268	102.62	27,502			27,502
TOTAL	13,344	63.22	843,671	18,782	35,842	879,513

Table-13

**Species/Group Composition (Percentage of weight)
of Flood Plain Catch by District, 2008-2009**

District	Carp	Exotic Carp	Cat Fish	Snake Head	Live Fish	Other Inland Fish	Big Prawn	Small Prawn	Total
Dhaka	5.64	2.30	2.34	15.16	23.47	43.85	0.00	7.24	100
Faridpur	2.45	0.00	1.24	2.21	3.85	86.04	0.00	4.21	100
Gazipur	15.24	21.67	1.62	12.00	2.00	43.00	0.15	4.32	100
Rajbari	22.10	0.00	2.23	11.26	14.45	35.29	0.00	14.67	100
Gopalganj	19.29	2.30	7.47	11.66	10.89	41.76	0.00	6.63	100
Jamalpur	8.06	26.61	1.26	0.00	0.00	64.07	0.00	0.00	100
Kishoreganj	12.73	0.00	5.23	9.09	10.24	58.26	0.00	4.45	100
Madaripur	15.38	0.00	0.00	11.24	30.18	38.17	0.00	5.03	100
Manikganj	21.83	0.00	0.92	9.54	8.99	47.69	0.54	10.49	100
Munshiganj	2.74	18.30	3.85	31.52	8.65	31.18	0.00	3.76	100
Mymensingh	3.52	3.45	5.42	2.85	4.68	77.86	0.00	2.22	100
Narayanganj	2.10	5.52	5.91	23.19	5.90	55.08	0.00	2.30	100
Narshingdi	1.00	2.03	1.94	6.80	2.91	82.57	0.00	2.75	100
Netrakona	12.45	5.76	1.68	23.32	23.39	29.57	0.00	3.83	100
Sariatpur	6.55	2.45	1.66	20.18	13.92	44.38	0.00	10.86	100
Sherpur	2.11	0.00	0.00	20.25	20.40	43.22	0.00	14.02	100
Tangail	5.45	0.00	1.02	2.69	4.85	82.27	0.00	3.72	100
Bagerhat	0.00	15.24	6.73	32.45	21.02	23.13	0.00	1.43	100
Barguna	0.00	0.00	41.81	6.75	2.31	43.37	0.00	5.76	100
Barisal	0.00	0.00	23.49	23.34	0.00	29.21	0.00	23.96	100
Bhola	0.00	0.00	23.37	24.82	0.00	25.63	0.00	26.18	100
Chuadanga	0.00	0.00	0.00	36.95	0.00	63.05	0.00	0.00	100
Jessore	3.18	0.00	0.00	0.00	0.00	96.82	0.00	0.00	100
Jhalokathi	0.00	0.00	0.00	11.17	3.88	41.75	0.00	43.20	100
Jhenaidah	0.00	0.00	0.00	37.85	2.39	46.61	0.00	13.15	100
Khulna	0.00	0.00	8.62	25.00	8.62	50.00	0.00	7.76	100
Kushtia	11.21	0.00	0.00	6.14	6.48	38.92	0.00	37.25	100
Magura	17.62	16.58	1.24	3.52	0.83	54.82	0.00	5.39	100
Meherpur	1.01	0.00	0.00	8.74	3.56	78.35	0.00	8.34	100
Narail	0.00	0.00	36.13	7.93	0.00	29.99	0.00	25.95	100
Patuakhali	0.00	0.00	13.40	39.90	6.07	40.63	0.00	0.00	100
Pirojpur	0.00	0.00	0.00	4.04	1.08	50.94	0.00	43.94	100
Satkhira	0.00	0.00	0.00	0.00	0.00	100.00	0.00	0.00	100
Bogra	0.00	1.99	33.11	17.88	1.99	23.18	0.00	21.85	100

Cont.....

District	Carp	Exotic Carp	Cat Fish	Snake Head	Live Fish	Other Inland Fish	Big Prawn	Small Prawn	Total
Dinajpur	0.00	0.00	0.00	19.65	39.88	40.47	0.00	0.00	100
Gaibandha	24.27	39.50	2.12	9.25	0.00	24.86	0.00	0.00	100
Jaypurhat	10.82	15.53	0.00	7.49	4.85	61.03	0.00	0.28	100
Kurigram	0.00	0.00	0.00	0.00	0.00	100.00	0.00	0.00	100
Lalmonirhat	0.00	0.00	0.00	0.00	0.00	100.00	0.00	0.00	100
Naogaon	16.54	0.00	12.97	15.59	14.91	33.80	0.00	6.19	100
Natore	6.92	0.00	8.81	4.40	4.40	61.64	0.63	13.20	100
Nawabganj	19.28	6.09	19.85	1.65	0.00	39.10	4.39	9.64	100
Nilphamari	2.51	1.35	0.00	0.00	0.00	96.14	0.00	0.00	100
Pabna	28.40	4.53	3.02	0.00	0.00	51.51	0.00	12.54	100
Panchagarh	0.00	0.00	0.00	24.24	0.00	75.76	0.00	0.00	100
Rajshahi	2.24	0.00	5.35	23.53	0.00	68.88	0.00	0.00	100
Rangpur	0.00	0.00	0.00	0.00	0.00	100.00	0.00	0.00	100
Sirajganj	3.86	0.00	0.00	6.04	1.29	82.26	0.00	6.55	100
Thakurgaon	0.00	0.00	0.00	18.00	0.00	82.00	0.00	0.00	100
Bandarban	0.00	0.00	0.00	0.00	0.00	100.00	0.00	0.00	100
Brahmanbaria	5.70	0.00	0.00	11.77	15.82	66.71	0.00	0.00	100
Chandpur	5.91	15.73	10.45	22.73	9.87	35.31	0.00	0.00	100
Chittagong	4.52	24.43	0.00	20.16	18.52	16.91	0.00	15.46	100
Comilla	6.68	0.00	7.18	20.83	14.67	42.12	0.00	8.52	100
Cox's Bazar	0.00	0.00	0.00	0.00	0.00	72.12	5.75	22.13	100
Feni	0.00	3.23	14.26	27.67	20.20	34.64	0.00	0.00	100
Habiganj	13.06	0.00	2.49	9.33	7.00	68.12	0.00	0.00	100
Khagrachari H.T.									-
Laksmipur	0.00	9.40	0.00	21.69	39.05	19.88	0.00	9.98	100
Moulvi Bazar	3.01	0.00	3.83	5.46	5.46	82.24	0.00	0.00	100
Noakhali	13.33	1.11	9.78	27.78	27.67	17.67	0.00	2.66	100
Rangamati H.T.									-
Sunamganj	6.54	0.00	0.00	6.32	6.54	54.47	0.00	26.13	100
Sylhet	0.00	0.00	0.00	5.00	5.00	55.58	0.00	34.42	100
COUNTRY TOTAL	5.89	3.95	5.35	13.03	7.78	55.22	0.19	8.59	100

Table-14

District-wise Area and Production of Pond, 2008-2009

District	Area of Pond (Ha.)				Production of Pond (M.T.)			
	Culture	Culturable	Derelict	Total	Culture	Culturable	Derelict	Total
Dhaka	2278	148	125	2551	7540	265	89	7894
Faridpur	3718	0	0	3718	10984	0	0	10984
Gazipur	2919	209	121	3249	9142	290	99	9531
Rajbari	1703	323	0	2026	5532	441	0	5973
Gopalganj	2174	482	25	2681	7210	601	26	7837
Jamalpur	1788	0	0	1788	6471	0	0	6471
Kishoreganj	4979	0	0	4979	17145	0	0	17145
Madaripur	1697	255	131	2083	5125	556	58	5739
Manikganj	1674	842	0	2516	5761	1223	0	6984
Munshiganj	1359	305	188	1852	4980	453	55	5488
Mymensingh	8186	167	0	8353	28885	299	0	29184
Narayanganj	1368	15	0	1383	5047	34	0	5081
Narshingdi	1604	504	0	2108	5771	520	0	6291
Netrakona	6129	421	0	6550	20652	782	0	21434
Sariatpur	1796	283	0	2079	6081	321	0	6402
Sherpur	1291	0	0	1291	4516	0	0	4516
Tangail	3017	0	0	3017	7841	0	0	7841
Bagerhat	2806	59	38	2903	8931	79	57	9067
Barguna	3441	839	426	4706	10447	1120	342	11909
Barisal	7672	0	78	7750	24421	0	71	24492
Bhola	8805	0	89	8894	26001	0	80	26081
Chuadanga	1270	0	0	1270	3987	0	0	3987
Jessore	6797	0	0	6797	24761	0	0	24761
Jhalokathi	2031	319	197	2547	6541	664	99	7304
Jhenaidah	5011	0	0	5011	16578	0	0	16578
Khulna	5692	40	0	5732	17423	86	0	17509
Kushtia	1628	0	0	1628	5241	0	0	5241
Magura	2130	582	0	2712	7410	931	0	8341
Meherpur	683	112	79	874	2524	181	68	2773
Narail	2564	0	0	2564	8113	0	0	8113
Patuakhali	6243	1541	784	8568	18002	2741	657	21400
Pirojpur	2785	1466	277	4528	9167	1990	266	11423
Satkhira	2278	902	0	3180	7754	1254	0	9008
Bogra	9477	0	0	9477	26970	0	0	26970

Cont.....

District	Area of Pond (Ha.)				Production of Pond (M.T.)			
	Culture	Culturable	Derelict	Total	Culture	Culturable	Derelict	Total
Dinajpur	10360	152	150	10662	33214	288	157	33659
Gaibandha	1844	0	0	1844	5980	0	0	5980
Jaypurhat	3062	0	0	3062	10472	0	0	10472
Kurigram	1807	159	0	1966	5321	387	0	5708
Lalmonirhat	1040	84	0	1124	3402	129	0	3531
Naogaon	10768	0	0	10768	26680	0	0	26680
Natore	5740	169	0	5909	15521	335	0	15856
Nawabganj	4862	219	0	5081	13987	527	0	14514
Nilphamari	1414	0	0	1414	4250	0	0	4250
Pabna	7102	222	0	7324	19871	312	0	20183
Panchagarh	3935	0	35	3970	12345	0	27	12372
Rajshahi	7667	62	0	7729	27892	154	0	28046
Rangpur	1925	0	0	1925	6321	0	0	6321
Sirajganj	6917	0	0	6917	17893	0	0	17893
Thakurgaon	4945	52	262	5259	14578	88	247	14913
Bandarban	0	0	0	0	0	0	0	0
Brahmanbaria	8179	121	26	8326	27985	201	29	28215
Chandpur	7149	299	0	7448	23941	568	0	24509
Chittagong	12707	7052	434	20193	41425	12754	330	54509
Comilla	13088	787	0	13875	44578	1256	0	45834
Cox's Bazar	8560	0	0	8560	21024	0	0	21024
Feni	3574	603	254	4431	11452	976	265	12693
Habiganj	3293	135	13	3441	8789	281	17	9087
Khagrachari H.T.	0	0	0	0	0	0	0	0
Laksmipur	6297	223	22	6542	20456	542	23	21021
Moulvi Bazar	3864	357	13	4234	10459	672	8	11139
Noakhali	9857	2218	247	12322	33258	2175	378	35811
Rangamati H.T.	0	0	0	0	0	0	0	0
Sunamganj	3770	589	214	4573	12032	1147	398	13577
Sylhet	4142	523	96	4761	13546	982	101	14629
Total	276861	23840	4324	305025	869626	38605	3947	912178
%	90.77	7.82	1.42	100	95.34	4.23	0.43	100
Kg/Hectare					3,141	1,619	913	2,991

SOURCE : Area - Updated on the basis of SPARRSO Report (1983) and DoF (2008).

Table-15

Species Composition (Percentage of weight) of Pond Production (Cultured) by District, 2008-2009

Species	Dhaka	Faridpur	Gazipur	Rajbari	Gopalganj	Jamalpur	Kishoreganj	Madaripur	Manikganj	Munshiganj	Myemensingh	Narayanganj	Narshingdi	Netrakona	Sariatpur	Sherpur
1 Rui (<i>Labeo rohita</i>)	34.72	26.52	25.31	20.14	24.17	12.64	19.06	42.78	35.56	21.68	20.61	23.24	5.91	18.65	23.22	8.73
2 Catla (<i>Catla catla</i>)	20.35	20.56	22.25	15.42	21.73	10.55	10.67	20.42	18.76	20.47	15.66	22.36	5.46	10.65	20.39	7.71
3 Mrigal (<i>Cirrhinus cirrhosus</i>)	22.89	19.73	18.45	22.75	10.97	9.31	9.87	22.73	17.88	15.72	12.12	8.79	3.55	8.79	20.47	5.79
4 Kalbasu (<i>Labeo calbasu</i>)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.55	0.00	0.00	0.00	0.00	0.00	0.00
5 Other Exotic Carp	5.00	0.00	0.00	0.00	6.85	0.00	6.45	0.00	0.00	0.00	0.00	10.24	0.00	0.00	0.00	0.00
6 Silver Carp (<i>Hypophthalmichthys molitrix</i>)	10.52	21.56	32.01	31.47	20.42	27.84	18.97	9.00	26.54	25.44	20.34	9.88	7.31	25.21	22.75	10.52
7 Grass Carp (<i>Ctenopharyngodon idellus</i>)	0.00	2.00	0.00	3.69	0.32	0.00	2.11	0.00	0.00	3.11	0.00	12.75	0.00	5.97	3.96	6.76
8 Common Carp (<i>Cyprinus carpio</i>)	0.00	7.41	0.00	5.53	11.33	0.00	3.25	0.00	0.00	2.31	3.54	7.98	3.21	9.55	5.78	4.41
9 Tilapia/Nilotica (<i>Oreochromis mossambicus</i> /O. niloticus)	4.74	0.03	0.00	0.00	0.00	6.62	16.69	0.80	0.00	2.37	0.01	2.71	12.82	2.35	0.66	12.48
10 Prawn	0.59	1.00	0.00	1.00	0.58	0.22	0.45	0.59	0.22	0.23	0.65	0.36	0.00	0.35	0.23	0.04
11 Thai Pangas (<i>Pangasius hypophthalmus</i>)	0.19	0.18	0.00	0.00	0.00	23.14	8.96	1.27	1.04	2.92	26.07	1.57	53.66	13.87	2.29	33.85
12 Boal (<i>Wallago attu</i>)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13 Shol/Gazar/Taki (<i>Channa striatus</i> /C. marulius/C. punctatus)	0.00	0.00	0.88	0.00	0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14 Chital/Phali (<i>Chitala chitala</i> /N. notopterus)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15 Koi (<i>Anabas testudineus</i>)	0.00	0.01	0.00	0.00	0.00	0.29	1.22	0.20	0.00	0.04	0.00	0.00	0.41	0.88	0.00	2.08
16 Singi/Magur (<i>Heteropneustes fossilis</i> /Clarias batrachus)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
17 Sarpunti (<i>Puntius sarana</i>)	0.00	0.00	0.00	0.00	0.00	0.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.53
18 Thai Sarpunti (<i>Barbodes gonionotus</i>)	1.00	0.00	0.00	0.00	0.00	6.87	2.30	1.44	0.00	4.16	0.00	0.12	7.67	1.23	0.25	6.10
19 Punt (<i>Puntius spp.</i>)	0.00	0.00	0.85	0.00	0.00	0.10	0.00	0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20 Others	0.00	1.00	0.25	0.00	3.42	1.66	0.00	0.54	0.00	0.00	1.00	0.00	0.00	2.50	0.00	0.00
TOTAL	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

Cont.....

(%)

Species	Tangail	Bagerhat	Barguna	Barisal	Bhola	Chudanga	Jessore	Jhalokathi	Jhenaidah	Khulna	Kushia	Magura	Meherpur	Narail	Patuakhali	Pirojpur	Satkhira	Bogra	Dinaipur	Gaibandha	Jaypurhat	Kurigram	Lalmoinirhat
1.	10.75	26.65	28.24	24.51	21.01	26.79	39.41	28.63	20.44	19.00	20.56	25.71	29.39	28.00	32.33	32.46	35.10	8.43	18.46	20.29	22.12	31.31	38.79
2.	6.01	23.09	26.75	23.21	20.69	10.85	23.45	24.13	15.72	18.64	17.91	18.36	26.43	22.28	26.28	28.10	20.43	6.73	15.52	15.63	18.79	14.92	11.93
3.	5.00	22.35	20.28	14.57	15.87	14.63	15.32	18.07	12.55	15.73	12.96	14.00	10.76	14.49	16.63	8.00	12.63	5.99	12.73	13.83	8.42	8.21	0.00
4.	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.66	2.23	0.00	0.00
6.	12.25	18.39	22.73	24.01	29.87	28.43	11.29	23.74	38.72	10.59	28.40	32.11	33.42	20.66	20.19	30.53	0.00	10.06	21.22	19.73	37.43	31.92	34.67
7.	2.74	0.00	0.00	2.31	0.00	2.91	0.00	5.43	3.50	3.02	0.00	0.00	0.00	5.36	4.55	0.00	0.00	4.00	10.61	4.56	0.00	3.33	2.19
8.	1.22	5.28	0.00	10.88	12.56	0.00	4.21	0.00	4.90	6.65	0.00	7.82	0.00	2.37	0.00	0.00	7.42	1.33	9.33	0.00	10.79	9.76	8.73
9.	8.79	0.00	0.00	0.00	0.00	7.25	3.58	0.00	1.04	0.00	1.02	0.00	0.00	0.00	0.00	0.00	12.80	2.27	2.43	2.36	0.00	0.00	0.00
10.	0.88	3.22	0.00	0.51	0.00	0.65	0.87	0.00	0.00	0.46	0.66	0.27	0.00	0.11	0.00	0.91	0.00	0.12	0.00	0.11	0.22	0.55	0.78
11.	36.73	0.00	0.00	0.00	0.00	4.80	1.87	0.00	0.57	0.00	16.61	0.00	0.00	0.00	0.00	0.00	8.18	59.92	2.97	3.48	0.00	0.00	0.00
12.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13.	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.34	0.00	0.00	0.00	0.00
14.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15.	0.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.18	0.04	0.00	0.00	0.00	0.00
16.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.21	0.00	0.00	0.00	0.00
17.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.49	0.00	0.00	0.00
18.	14.29	0.00	0.00	0.00	0.00	1.81	0.00	0.00	2.56	0.00	1.68	0.00	0.00	0.00	0.00	0.00	0.32	0.97	1.81	0.86	0.00	0.00	0.00
19.	0.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.31	0.00	0.63	0.00	4.73	0.02	0.00	0.00	0.00	1.01	0.00	0.00	0.00	0.00
20.	0.00	0.00	2.00	0.00	0.00	1.88	0.00	0.00	0.00	3.45	0.20	0.00	0.00	2.00	0.00	0.00	3.00	0.00	3.32	0.00	0.00	0.00	2.91
T	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

Cont.....

Species	Naogaon	Natore	Nawabganj	Nilphamari	Pabna	Panchagarih	Rajshahi	Rangur	Sirajanj	Thakurgaon	Bandarban	Brahmanbaria	Chandpur	Chittagong	Comilla	Cox's Bazar	Feni	Habiganj	Khagrachari H.T.	Laksmipur	Moulvi Bazar	Noakhali	Rangamati H.T.	Sunamganj	Sylhet	Total	
1.	8.83	15.64	22.20	28.93	25.67	28.00	26.47	33.31	26.79	26.42		25.19	22.49	30.67	32.00	34.44	50.05	20.14		25.37	30.11	39.99		26.44	24.11	25.38	
2.	6.76	13.75	15.14	25.46	19.94	21.92	22.15	30.46	22.77	22.09		15.66	12.31	28.36	28.72	28.26	30.33	11.26		20.70	22.72	32.11		23.67	22.13	19.90	
3.	3.88	9.37	12.61	20.23	16.67	17.43	10.63	12.27	15.66	20.42		13.64	22.64	18.41	17.17	23.73	11.56	10.79		18.93	27.48	19.25		18.22	20.66	14.81	
4.	2.75	0.00	5.32	0.00	0.00	0.00	1.23	0.00	0.00	0.00		3.44	1.35	2.20	0.00	0.00	8.06	0.00		3.36	0.00	4.29		0.00	0.00	0.83	
5.	3.45	0.00	0.00	0.00	0.00	0.00	8.46	0.00	1.33	0.00		0.00	2.58	0.00	0.00	6.99	0.00	0.00		7.76	0.00	0.00		0.00	8.59	1.32	
6.	12.66	45.77	20.43	12.99	19.80	15.93	28.55	23.96	18.84	16.49		21.47	21.32	12.59	18.42	0.00	0.00	37.84		15.95	11.18	0.00		9.88	15.39	18.98	
7.	0.67	0.00	6.09	0.00	6.79	12.73	0.00	0.00	0.00	10.22		0.00	6.00	4.73	0.00	0.00	0.00	4.00		0.00	0.00	0.00		0.00	4.23	2.52	
8.	5.12	15.47	17.82	0.00	7.49	0.00	0.00	0.00	13.72	1.00		9.79	8.03	0.00	2.34	0.00	0.00	0.00		2.59	0.00	0.00		0.00	0.00	4.55	
9.	1.61	0.00	0.00	0.00	0.37	0.52	0.49	0.00	0.00	0.41		2.94	0.00	0.00	0.00	0.00	0.00	3.93		0.85	2.26	1.53		0.00	0.00	1.53	
10.	0.34	0.00	0.39	2.43	0.69	0.33	0.10	0.00	0.89	0.00		0.29	0.46	0.00	0.34	5.45	0.00	0.00		0.00	0.00	0.00		0.65	0.00	0.45	
11.	52.22	0.00	0.00	0.00	1.06	0.10	0.36	0.00	0.00	0.14		7.23	0.00	0.00	0.00	0.00	0.00	7.41		1.79	2.20	1.87		0.00	0.00	6.81	
12.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00		0.00	0.00	0.00	
13.	0.00	0.00	0.00	3.11	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00		0.75	0.00	0.05	
14.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	0.02	0.00	0.00		0.00	0.00	0.00		0.00	0.00	0.00	
15.	0.07	0.00	0.00	0.00	0.01	0.05	0.01	0.00	0.00	0.04		0.01	0.00	0.00	0.00	0.00	0.00	0.45		0.00	0.04	0.00		0.00	0.00	0.09	
16.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	1.11	0.00	0.00		0.00	0.00	0.00		0.26	0.00	0.44	
17.	0.00	0.00	0.00	0.00	0.00	2.20	0.00	0.00	0.00	2.43		0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00		12.07	3.34	0.40	
18.	1.64	0.00	0.00	0.00	1.51	0.79	1.55	0.00	0.00	0.34		0.34	0.00	0.00	0.00	0.00	0.00	2.95		0.40	1.97	0.96		0.00	0.00	0.82	
19.	0.00	0.00	0.00	2.64	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.16	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00		2.34	0.00	0.20	
20.	0.00	0.00	0.00	4.21	0.00	0.00	0.00	0.00	0.00	0.00		0.00	2.66	3.04	1.01	0.00	0.00	1.23		2.30	2.04	0.00		5.72	1.55	0.92	
T	100	100	100	100	100	100	100	100	100	100		100	100	100	100	100	100	100	100		100	100	100		100	100	100

Table -16

**Species Composition (Percentage of weight) of Pond Production
(Cultured, Culturable & Derelict), 2008-2009**

Species	Cultured		Culturable		Derelict		Country	
	Production (m. t)	(%)	Production (m. t)	(%)	Production (m. t)	(%)	Production (m. t)	(%)
Rui (<i>Labeo rohita</i>)	220,711	25.38	5,455	14.13	444	11.24	226,585	24.84
Catla (<i>Catla catla</i>)	173,056	19.90	5,115	13.25	336	8.52	178,513	19.57
Mrigal (<i>Cirrhinus cirrhosus</i>)	128,792	14.81	3,235	8.38	289	7.33	132,357	14.51
Kalbasu (<i>Labeo calbasu</i>)	7,218	0.83	463	1.20	34	0.87	7,754	0.85
Other Exotic Carp	11,479	1.32	394	1.02	22	0.56	11,858	1.30
Silver Carp (<i>Hypophthalmichthys molotrix</i>)	165,055	18.98	4,984	12.91	403	10.22	170,395	18.68
Grass Carp (<i>Ctenopharyngodon idellus</i>)	21,915	2.52	228	0.59	9	0.24	22,166	2.43
Common Carp (<i>Cyprinus carpio</i>)	39,568	4.55	154	0.40	14	0.36	39,771	4.36
Tilapia/Nilotica (<i>Oreochromis mossambicus</i> /O. niloticus)	13,305	1.53	2,868	7.43	105	2.65	16,237	1.78
Prawn	3,913	0.45	1,004	2.60	131	3.33	5,108	0.56
Thai Pangas (<i>Pangasius hypophthalmus</i>)	59,222	6.81	162	0.42	37	0.93	59,474	6.52
Boal (<i>Wallago attu</i>)	-	0.00	1,069	2.77	150	3.80	1,186	0.13
Shol/Gazar/Taki (<i>Channa striatus</i> /C. marulius/C. punctatus)	435	0.05	2,907	7.53	412	10.44	3,740	0.41
Chital/Phali (<i>Chitala chitala</i> /N. notopterus)	-	0.00	340	0.88	39	1.00	365	0.04
Koi (<i>Anabas testudineus</i>)	783	0.09	892	2.31	143	3.63	1,824	0.20
Singi/Magur (<i>Heteropneustes fossilis</i> /Clarias batrachus)	3,826	0.44	668	1.73	169	4.29	4,652	0.51
Sarpunti (<i>Puntius sarana</i>)	3,479	0.40	35	0.09	5	0.13	3,466	0.38
Thai Sarpunti (<i>Barbodes gonionotus</i>)	7,131	0.82	147	0.38	1	0.02	7,297	0.80
Punti (<i>Puntius spp.</i>)	1,739	0.20	2,610	6.76	300	7.61	4,652	0.51
Others	8,001	0.92	5,876	15.22	901	22.83	14,777	1.62
TOTAL	869,626	100	38,605	100	3,947	100	912,178	100

Table-17

Annual Production of Baor, 2008-2009

Districts	Area of Baor (Hectare)			Catch of Baor (Metric Ton)		
	Public	Private	Total	Public	Private	Total
Jessore	470	657	1127	337	956	1293
Jhenaidah	667	140	807	458	203	661
Magura	-	510	510	-	455	455
Narail	-	290	290	-	201	201
Khulna	-	225	225	-	122	122
Satkhira	-	106	106	-	78	78
Faridpur	-	355	355	-	249	249
Rajbari	-	300	300	-	226	226
Madaripur	-	200	200	-	115	115
Gopalganj	-	110	110	-	72	72
Kushtia	-	372	372	-	253	253
Chuadanga	-	686	686	-	1115	1115
Meherpur	-	400	400	-	198	198
Total	1137	4351	5488	795	4243	5,038

i) Production rate of Public managed Baor @ 702 kg/ha.

ii) Production rate of Private managed Baor @ 866 kg/ha. (Sample Baor)

SOURCE : Area - SPARRSO (1983) & CEGIS (2004) Report.

Table-18

**Species Composition (Percentage of weight) of Baor Production
2008-2009**

Species	Public Baor		Private Baor	
	Production (M.T.)	(%)	Production (M.T.)	(%)
Major Carp	106	13.38	928	21.88
Other Carp	-	-	395	9.32
Exotic Carp	370	46.54	2,373	55.93
Cat Fish	-	-	13	0.31
Snake Head	-	-	7	0.16
Live Fish	-	-	7	0.16
Other Fish	319	40.08	519	12.24
Shrimp	-	-	-	-
TOTAL	795	100	4,243	100

Table-19

Annual Production of Shrimp/Prawn Farm, 2008-2009

District		Area of Shrimp/Prawn Farms in Hectare	Production in Metric Ton		
			Shrimp/Prawn	Fish	Total
Chittagong Division	Chittagong	2,610.42	1,441.39	567.18	2,008.57
	Cox's Bazar	32,018.21	18,723.21	10,288.37	29,011.58
	Noakhali	65.18	25.73	10.42	36.15
	Feni	4.86	1.89	0.73	2.62
	Laksmipur	5.30	1.30	0.59	1.89
	Chandpur	0.36	0.08	0.06	0.14
	Sub-Total	34,704.33	20,193.60	10,867.35	31,060.95
Khulna Division	Khulna	51,921.00	23,699.19	10,753.23	34,452.42
	Bagerhat	59,424.00	27,225.66	14,278.66	41,504.32
	Satkhira	52,356.89	19,975.56	8,573.55	28,549.11
	Jessore	6,544.58	2,387.65	1,345.18	3,732.83
	Jhenaidah	6.40	1.66	0.78	2.44
	Magura	38.00	10.28	6.31	16.59
	Narail	1,214.57	350.11	167.22	517.33
	Sub-Total	171,505.44	73,650.11	35,124.93	108,775.04
Barisal Division	Barisal	179.93	45.34	20.10	65.44
	Pirojpur	4,484.60	1,670.12	753.15	2,423.27
	Bhola	3,214.58	987.49	480.11	1,467.60
	Jhalokathi	21.25	5.59	3.08	8.67
	Patuakhali	3,115.98	930.75	455.24	1,385.99
	Barguna	408.76	167.33	72.33	239.66
	Sub-Total	11,425.10	3,806.62	1,784.01	5,590.63
Dhaka Division	Dhaka	4.00	0.45	0.87	1.32
	Faridpur	0.59	0.12	0.10	0.22
	Gopalganj	141.70	60.25	45.02	105.27
	Madaripur	39.46	17.88	8.74	26.62
	Sariatpur	1.42	0.33	0.24	0.57
	Rajbari	1.70	0.26	0.39	0.65
	Jamalpur	1.06	0.29	0.15	0.44
	Kishoregonj	52.25	16.47	7.21	23.68
	Sub-Total	242.18	96.05	62.72	158.77
TOTAL		217,877.05	97,746.38	47,839.01	145,585.39

SOURCE : Shrimp/Prawn farm area is updated according to the report of Divisional & District Fishery Office, Khulna & Barisal (2003-2004).

Table-20

**Region-wise Species Composition of Shrimp/Prawn Production
(Percentage of weight) from Shrimp/Prawn Farm, 2008-2009**

Species	Khulna Zone		Chittagong Zone		Rest Zone	
	Production (M.T)	(%)	Production (M.T)	(%)	Production (M.T)	(%)
Bagda (<i>Penaeus monodon</i>)	38,474.82	52.24	10242.19	50.72	992.84	25.44
Golda (<i>Macrobrachium rosenbergii</i>)	23,568.04	32.00	0.00	0.00	2569.91	65.85
Horina (<i>Metapenaeus monoceros</i>)	6,974.67	9.47	4525.39	22.41	0.00	0.00
Chaka (<i>Penaeus indicus</i>)	810.15	1.10	1526.64	7.56	0.00	0.00
Other Shrimp/Prawn	3,822.43	5.19	3899.38	19.31	339.92	8.71
TOTAL	73,650.11	100	20,193.60	100	3,902.67	100

Table-21

Species/Group-wise Production in Inland Fisheries by Sector, 2008-2009

[Unit : Metric Ton]

Species	River	Sundarban	Beel	Flood Plain	Baor	Pond	Kaptai Lake	Shrimp/ Prawn Farm	Total	Weight (%)
Major Carp	1,457		25,716	51,803	1,035	537,455	295		617,761	28.25
Other Carp	677		2,178		395	7,754	151		11,155	0.51
Exotic Carp			7,770	34,741	2,743	260,427	257		305,938	13.99
Cat Fish	2,846		6,471	47,054	13	61,025	447		117,856	5.39
Snake Head	196		3,445	114,601	7	3,740	104		122,093	5.58
Live Fish	147		1,980	68,426	7	6,476	77		77,113	3.53
Other Fish	30,008	16,902	27,379	485,667	838	30,193	7,259	47,839	646,085	29.55
Hilsha/ Illish	95,507	463							95,970	4.39
Big Shrimp & Prawn	2,478	339	63	1,671		5,108		86,926	96,585	4.42
Small Shrimp & Prawn	4,844	758	4,198	75,550				10,820	96,170	4.40
TOTAL	138,160	18,462	79,200	879,513	5,038	912,178	8,590	145,585	2,186,726	100

Table-22

Annual Total Catch of Marine Fisheries, 2008-2009

Type of Fishing	Number of Craft (Trawler/Boat)	Number of Unit (Gear/Net)	Catch in Metric Ton		
			Shrimp	Fish	Total
A. Industrial					
(1) Trawl Fishing					
a) Shrimp Trawler	40	-	2,877	2,296	5,173
b) Fish Trawler	101	-	55	30,201	30,256
TOTAL INDUSTRIAL	141	-	2,932	32,497	35,429
B. Artisanal					
(1)-Gill Net Fishing					
a) Mechanised	18,992	71,768	-	251,875	251,875
b) Non-mechanised	6,377	34,548	-	44,759	44,759
SUB_TOTAL	25,369	106,316	-	296,634	296,634
(2) Set Bag Net Fishing					
a) Seasonal (M.B)	1,091	2,007	5,824	32,418	38,242
(N.M.B)	4,664	18,970	16,365	72,529	88,894
b) All Season(N.M.B)	7,010	29,106	23,811	3,217	27,028
SUB_TOTAL	12,765	50,083	46,000	108,164	154,164
(3) Long Line Fishing					
Long Line Jew Fishing					
a) Mechanised	1,350	13,619	-	12,651	12,651
b) Non-mechanised	222	1,592	-	2,636	2,636
c) Other Long Line	1,069	9,403	-	1,437	1,437
SUB_TOTAL	2,641	24,614	-	16,724	16,724
(4) Trammel Net Fishing	1,103	6,925	2,176	7,504	9,680
(5) Other Gears Fishing	2,082	30,643	1,109	904	2,013
TOTAL ARTISANAL	43,960	218,581	49,285	429,930	479,215
GRAND TOTAL (A+B)			52,217	462,427	514,644
Trawler 141			Gill 106,316		
(M.B) 21,433			SBN 50,083		
(N.M.B) 22,527			Long Line 24,614		
			Trammel 6,925		
			Other 30,643		

M.B - Mechanised Boat

N.M.B - Non_mechanised Boat

SBN - Set Bag Net

Table-23

Species/Group-wise Catch in Marine Fisheries by Type of Fishing Gear, 2008-2009

[Unit : Metric Ton]

Sector	Species									
	Hilsha	Bambay Duck	Indian Salmon	Pomfret	Jew Fish	Cat Fish	Sharks & Rays	Other Marine Fish	Shrimp	Total
A. Industrial										
(1) Trawl Fishing	-	1,389	-	313	2,671	1,916	-	26,208	2,932	35,429
B. Artisanal										
(1) Gill Net Fishing										
a) Mechanised	177,471	6,901	7,733	17,027	21,913	8,992	-	11,838	-	251,875
b) Non-mechanised	25,480	-	-	1,217	4,903	-	-	13,159	-	44,759
SUB_TOTAL	202,951	6,901	7,733	18,244	26,816	8,992	-	24,997	-	296,634
(2) Set Bag Net Fishing										
a) Seasonal	-	48,762	-	27,394	-	-	1,660	27,131	22,189	127,136
b) All Season	-	965	-	-	865	270	203	914	23,811	27,028
SUB_TOTAL	-	49,727	-	27,394	865	270	1,863	28,045	46,000	154,164
(3) Long Line Fishing										
a) Mechanised	-	-	-	-	4,596	3,468	1,518	3,069	-	12,651
b) Non-mechanised	-	-	-	-	814	462	256	1,104	-	2,636
c) Other Long Line	-	-	-	-	215	443	147	632	-	1,437
SUB_TOTAL	-	-	-	-	5,625	4,373	1,921	4,805	-	16,724
(4) Trammel Net Fishing	-	-	-	484	2,267	833	149	3,771	2,176	9,680
(5) Other Gears Fishing	-	246	-	208	170	131	-	149	1,109	2,013
TOTAL Artisanal	202,951	56,874	7,733	46,330	35,743	14,599	3,933	61,767	49,285	479,215
GRAND TOTAL (Industrial+Artisanal)	202,951	58,263	7,733	46,643	38,414	16,515	3,933	87,975	52,217	514,644
%	39.44	11.32	1.50	9.06	7.46	3.21	0.76	17.09	10.15	100

Table-24

Production of Hatchling in Bangladesh, 2009

Sources of Production	Quantity (Kg) of Hatchling (4-5 day old fry) Produced	%
A. Natural Sources	1,876	0.40
B. Artificial Sources		
i) Govt. Hatcheries/Fish Seed Farms	5,550	1.19
ii) Private Hatcheries	459,804	98.41
	465,354	
TOTAL	467,230	100

Table-25

**Production of Hatchling in Govt. Hatcheries
and Fish Seed Farms, 2009**

Hatchery	No. of Hatcheries	Quantity of Hatchling Produced (kg)
1. Fish Seed / farms and Hatcheries of		
(a) Dhaka Division	20	731
(b) Chittagong Division	11	871
(d) Rajshahi Division	18	1,192
(c) Khulna Division	8	102
(e) Barisal Division	7	128
(f) Sylhet Division	7	362
2. Central Hatchery of Baor Dev. Project (Jhenaidah)	1	818
3. Raipur Fish Hatchery and Training Centre	1	599
5. Hatchery of Bangladesh Fisheries Research Institute, BFRI, Mymensingh	1	315
6. Hatchery of Riverine Station, BFRI, Chandpur	1	20
7. Parbatipur Hatchery, Dinajpur	1	412
8. Faridpur Training & Extension Centre	1	-
TOTAL	77	5,550

NOTE : About 4 (four) lakh fry are produced from 1 (one) kg. of 4-5 day old hatchling.
Production has been decreased from last year due to introduced genetically improved new carp brood fish of 32 Govt. Hatcheries.

Table-26

**Production of Hatchling from Hatcheries in Private
Sectors, 2009 (Division-wise)**

Division	No. of Hatcheries	Quantity (kg) of Hatchlings Produced
Dhaka	197	127,007
Chittagong	234	72,436
Rajshahi	253	163,445
Khulna	119	76,688
Barisal	32	13,298
Sylhet	19	6,930
TOTAL	854	459,804

Table - 27

Information on Carp Spawn/Fertilized Egg Collection from Natural Sources, 2009

District	Upazila	Collection Centre	Name of river	No. of Savar	People Engaged	Net Used	Boat Used	Collection Period	Frequency of Spawning Time	Quantity of Spawn/Fertilized Egg Caught (kg)	Sale Rate Tk/kg	Remarks
1	2	3	4	5	6	7	8	9	10	11	12	13
Sirajganj	Kazipur	Meghai, Singrabari, Khudbandi	Jamuna	8	16	160	8	20.06.09-19.07.09	2	82.00	1000.00	
	Sirajganj	Vatpiary, Puthiabari, Char Malsapara,	"	20	45	165	20	10.07.09-30.07.09	3	256.00	1800.00	
	Shajadpur	Enayetpur to Varchola	"	50	10	50	4	20.05.09-30.06.09	3	30.00	4500.00	
	Chauhali	Enayetpur, Omarpur, Bagutia	"	20	32	300	15	07.06.09-30.06.09	3	480.00	1500.00	
	Belkuchi	Khramaria, Delua, Thakurpara, Jamttoi Jangalia	"	14	72	250	14	01.05.09-31.07.09	2	286.00	2900.00	
Sub Total				112	175	925	61			1134.00		
Bogra	Sariatkandi	Sariatkandi, Kamalpur to Hat Sherpur	Jamuna	20	100	400	20	May to June '09	2	400.00	1000.00	
	Sonatola	Khabulia to Chukainagar	"	2	25	27	4	June to August '09	2	70.00	500.00	
	Dhunat	Simulbaria to Koiyagari	"	3	12	30	3	April to June '09	2	50.00	3000.00	
	Sub Total			25	137	457	27			520.00		
Jamuna Total				137	312	1382	88			1654.00		
Rajshahi	Bagha	-	Padma	2	8	2	8	01.04.09-31.08.09	1	3.50	2200.00	
Padma Total				2	8	2	8			3.50		
Chittagong	Hathazari	Angkurighona, Sipahirhat, Kagtia Tek	Halda	225	438	232	230	16.05.09-09.06.09	2	165.00	4375.00	
	Rawzan	Azimergat, South gahira, Akutora, Khalifaghona, Ramdashat, Keraltalir Bak	"	157	459	201	201	03.06.09-09.06.09	2	53.00	4375.00	
	Sub Total			382	897	433	431			218.00		
Country Total				521	1217	1817	527			1875.50		

Table-28

Year-wise Shrimp/Prawn Farm Area Statistics of Bangladesh

(Area in Hectare)

Division	1984-85	1985-86	1987-88	1988-89	1993-94 Up to 1996-97	1997-98 Up to 2002-03	2003- 2004	2004-2005 Up to 2008-2009	Rate of increase (%)			
									Compare to 02-03 & 96-97	Compare to 03-04 & 96-97	Compare to 02-03 & 03-04	Compare to 02-03 & 04-05 to 08-09
Chittagong	23,437	24,781	24,781	27,514	29,792	29,792	29,792	34,704	0.00	0.00	0.00	16.49
Khulna	39,976	62,448	69,053	80,418	104,624	107,962	163,848	171,506	3.19	56.61	51.76	58.86
Barisal	833	71	176	348	3,341	3,357	9,189	11,425	0.48	175.04	173.73	240.33
Dhaka					239	242	242	242	1.26	1.26	0.00	0.00
Total	64,246	87,300	94,010	108,280	137,996	141,353	203,071	217,877	2.43	47.16	43.66	54.14

SOURCE : Report of Divisional & District Fishery Office, Khulna & Barisal (2003-2004).

Table-29

Year-wise Fish Production of Bangladesh 1999-2000 to 2008-2009

[Unit: Metric Ton]

Source	1999-00	2000-01	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09
A. INLAND FISHERIES	1,327,585	1,401,560	1,475,039	1,566,289	1,646,819	1,741,360	1,848,735	1,952,573	2,065,723	2,186,726
(a) Inland Open water (Capture)	670,465	688,920	688,435	709,333	732,067	859,269	956,686	1,006,761	1,060,181	1,123,925
(1) River & Estuaries	154,335	150,129	143,592	137,848	137,337	139,798	137,859	136,958	136,812	138,160
(2) Sundarbans	11,648	12,035	12,345	13,884	15,242	15,724	16,423	17,751	18,151	18,462
(3) Beel (Depression)	72,825	74,527	76,101	75,460	74,328	74,925	76,365	75,137	77,524	79,200
(4) Kaptai Lake	6,852	7,051	7,247	7,025	7,238	7,379	7,548	8,085	8,248	8,590
(5) Flood Plain	424,805	445,178	449,150	475,116	497,922	621,443	718,491	768,830	819,446	879,513
(b) Inland Close water (Culture)	657,120	712,640	786,604	856,956	914,752	882,091	892,049	945,812	1,005,542	1,062,801
(1) Pond & Ditch	561,050	615,825	685,107	752,054	795,810	756,993	759,628	811,954	866,049	912,178
(2) Baor (Ox-bow Lake)	3,622	3,801	3,892	4,098	4,282	4,388	4,498	4,698	4,778	5,038
(3) Shrimp/Prawn Farm	92,448	93,014	97,605	100,804	114,660	120,710	127,923	129,160	134,715	145,585
B. MARINE FISHERIES	333,799	379,497	415,420	431,908	455,207	474,597	479,810	487,438	497,573	514,644
(a) Industrial	16,304	23,901	25,165	27,954	32,606	34,114	34,084	35,391	34,159	35,429
(b) Artisanal	317,495	355,596	390,255	403,954	422,601	440,483	445,726	452,047	463,414	479,215
COUNTRY TOTAL	1,661,384	1,781,057	1,890,459	1,998,197	2,102,026	2,215,957	2,328,545	2,440,011	2,563,296	2,701,370
ANNUAL GROWTH RATE OF PRODUCTION	7.02	7.20	6.14	5.70	5.20	5.42	5.08	4.79	5.05	5.39

Table-30

Export of Fish and Fish-Product from Bangladesh

Quantity in M. Tons.
Value in Crore Taka.

Year	Frozen Shrimp/Prawn		Live Fish		Frozen Fish		Dry fish		Salted & Dehydrated fish		Turtles/Tortoises/ Crab/Eel		Shark fin & Fish Maws		Others		Total		% of Total Export Earning
	Qty	Value	Qty	Value	Qty	Value	Qty	Value	Qty	Value	Qty	Value	Qty	Value	Qty	Value	Qty	Value	
1992-93	19224	604.03	-	-	2704	38.31	1042	12.26	599	9.84	2800	21.60	238.39	14.25	-	-	26,607	700.29	7.57
1993-94	22054	787.73	-	-	3125	51.18	2473	41.83	50	1.06	4088	36.37	45	2.79	-	-	31,835	920.96	9.12
1994-95	26277	1045.67	-	-	9267	180.26	521	8.39	649	15.35	4760	40.67	212	16.60	-	-	41,686	1,306.94	9.38
1995-96	25225	1106.39	-	-	8827	176.62	182	3.05	436	11.47	4203	39.20	56	4.21	-	-	38,929	1,340.94	9.38
1996-97	25742	1188.91	-	-	8754	176.74	427	7.92	561	13.81	5952	61.48	113	8.55	-	-	41,549	1,457.41	7.75
1997-98	18630	1181.48	-	-	8836	151.66	233	3.11	1106	26.43	1198	14.34	155	10.79	-	-	30,158	1,387.81	5.83
1998-99	20127	1162.21	-	-	6395	153.96	137	2.23	1232	37.18	486	6.39	154	17.40	-	-	28,531	1,379.37	5.41
1999-00	28514	1612.15	-	-	9484	137.19	215	3.65	809	25.96	107	1.44	262	31.17	-	-	39,391	1,811.56	6.28
2000-01	29713	1885.15	-	-	7965	94.89	137	2.02	838	27.73	154	2.33	181	20.63	-	-	38,988	2,032.75	5.77
2001-02	30209	1447.76	-	-	9864	137.39	517	8.32	293	9.53	336	7.07	263	27.07	-	-	41,482	1,637.14	4.76
2002-03	36864	1719.88	-	-	8846	158.64	333	7.02	526	19.12	630	14.58	172	22.35	-	-	47,371	1,941.59	5.10
2003-04	42943	2152.77	-	-	10229	202.24	472	4.16	377	1.38	116	1.39	4	1.53	-	-	54,141	2,363.47	5.71
2004-05	46533	2281.59	-	-	15763	256.20	272	3.71	770	28.97	38	0.86	1	0.39	-	-	63,377	2,571.72	5.90
2005-06	49317	2698.35	57	0.48	17429	294.14	150	2.19	591	19.84	1,107	12.95	78	0.80	100	1.09	68,829	3,029.84	4.56
2006-07	53361	2992.33	4	0.07	18376	325.90	77	1.34	441	12.80	1,123	15.48	244	4.11	78	0.86	73,704	3,352.89	4.90
2007-08	49907	2863.92	10	0.15	23515	495.46	210	2.67	658	26.97	439	4.88	266	1.82	294	0.41	75,299	3,396.28	4.04
2008-09	50368	2744.12	0.3	0.006	19294	450.89	341	11.99	84	3.92	1217	11.98	276	1.77	1308	18.73	72,888	3,243.41	3.00

Source: FIQC, DoF, Dhaka (2008-2009).
*Including chilled fish

Chilled Hilsha exported is 3680 m.t. and export earning value is about 149.06 crore Tk. Source for the year 2008-09 regular export statement from certificate issued by Fish Inspection, Quality Control, DoF.

¹Turtles/Tortoises/Crab for 1992-93 to 2004-05, Only Crab/Eel from 2005-06.

Table-31

**Comparison of Annual Total Production of 2008-2009
with those of 2007-2008**

Sector of Fisheries	Annual Total Production (M.T.)		Increase (M.T.) (B)-(A)	Percent Increase
	2007-2008 (A)	2008-2009 (B)		
A. Inland Fisheries				
(a) Capture				
1. River & Estuaries	136,812	138,160	1,348	0.99
2. Sundarbans	18,151	18,462	311	1.71
3. Beel	77,524	79,200	1,676	2.16
4. Kaptai Lake	8,248	8,590	342	4.15
5. Flood Plain	819,446	879,513	60,067	7.33
Capture Total	1,060,181	1,123,925	63,744	6.01
(b) Culture				
1. Pond & Ditch	866,049	912,178	46,129	5.33
2. Baor	4,778	5,038	260	5.44
3. Shrimp/Prawn Farm	134,715	145,585	10,870	8.07
Culture Total	1,005,542	1,062,801	57,259	5.69
Inland Total	2,065,723	2,186,726	121,003	5.86
B. Marine Fisheries				
(a) Industrial Fisheries (Trawl)	34,159	35,429	1,270	3.72
(b) Artisanal Fisheries	463,414	479,215	15,801	3.41
Marine Total	497,573	514,644	17,071	3.43
COUNTRY TOTAL	2,563,296	2,701,370	138,074	5.39

❧ The End ❧

