

FISHERY STATISTICAL YEARBOOK OF
BANGLADESH
2004-2005



FRSS

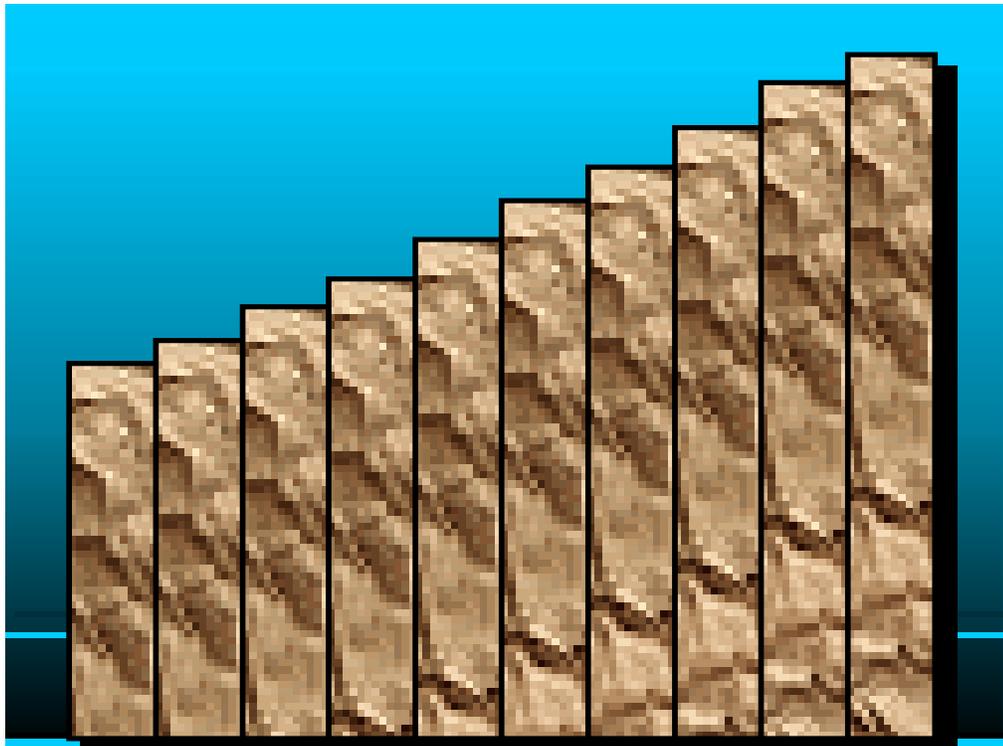
Department of Fisheries

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FISHERY STATISTICAL YEARBOOK OF BANGLADESH

2004 - 2005
(JULY 2004 - JUNE 2005)

Twenty Second Edition



FISHERIES RESOURCES SURVEY SYSTEM
DEPARTMENT OF FISHERIES

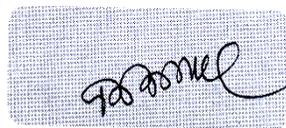
PREFACE

Fisheries Department publishes Fishery Statistical Yearbook of Bangladesh every year. This yearbook contains information about catch statistics from July 2004 to June 2005. Present report is the 22nd in the series.

This report comprises fish & shell fish catch (landed) by sector, habitat, species and district-wise. Information on the carp spawn collected from natural sources & spawn produced through induced breeding in hatcheries for aqua-culture; export of fish & fish product and other related matters are presented in the report. The Riverine, Beel & Baor catch is estimated on the basis of frame survey of water bodies & fishing units conducted during 1981-1983.

It is hoped that this report will be useful for planning, development and management of the fisheries in Bangladesh.

Any constructive comments and suggestions for improving the fishery statistics would be highly appreciated.



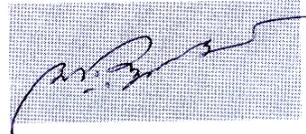
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ACKNOWLEDGEMENTS

Fishery Statistical Yearbook of Bangladesh is being published annually by the Fisheries Resources Survey System (FRSS) of the Department of Fisheries (DoF), Government of Bangladesh since 1983. The present one is the 22nd annual report in the series. Information of water bodies, species-wise and district-wise catch have been reported in this bulletin. Mainly, Information is collected by the Fishery Survey Officers posted in every district and some specific information is collected by the Upazila Fishery Officers and Marine Inspectors of the Department. Some are collected from Bangladesh Fisheries Development Corporation and Divisional Forest Office. Sector-wise collected data are compiled, edited and analyzed at the DoF Head Quarters and finally annual fish production of the country is produced in this yearbook. Fisheries data are generally collected on sample basis by following approved survey methodology. I hope this information will be very much useful to the planners, policy makers, administrators, fishery scientists, technologists and to all the interested persons of the country and abroad. This publication has been made in English with a view to use by the international organizations, donors, expatriates and the concerned foreign organizations.

I would like to thank all the officers and workers who are engaged for collecting data from the field and I am also grateful to the officers and associates working in the Head Quarter, Matshya Bhaban, Dhaka for their whole hearted participation in bringing out this publication. In addition, I thank the officers and staff of B.G. press for their full support in printing and binding this publication in time.

It would be highly appreciated if any suggestion is given by person or organization for its further improvement and modification.



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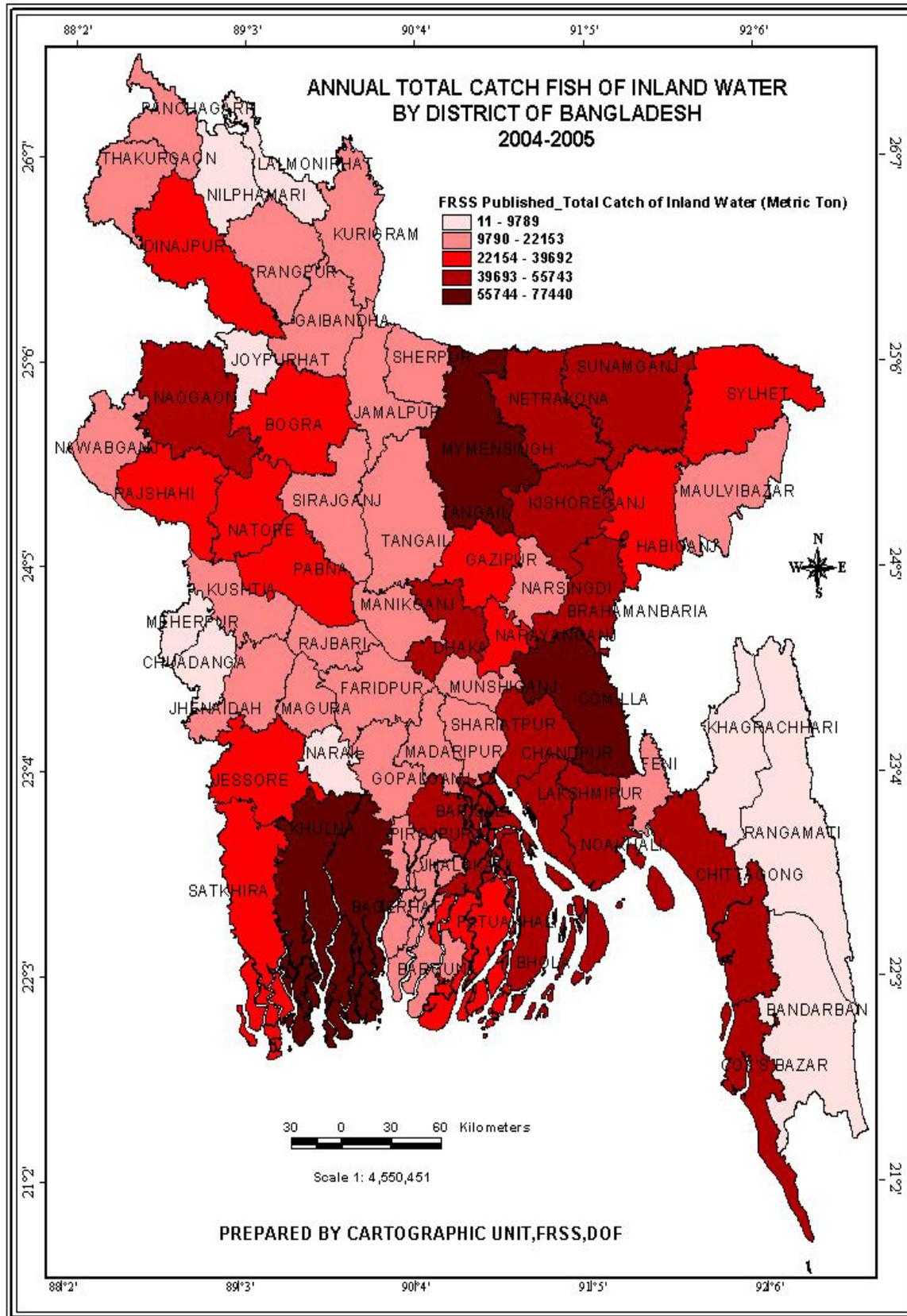


Table-1

Annual Total Catch and Area Productivity's by Sector
of Fisheries for July 2004 - June 2005

Sector of Fisheries	Water Area (Hectare)	Total Catch (Metric Ton)	Catch/Area (Kg/Hectare)
A. Inland Fisheries			
(i) Capture			
1. River & Estuaries	1,031,563	139,798	136
*2. Sundarbans	-	15,724	-
3. Beel	114,161	74,925	656
4. Kaptai Lake	68,800	7,379	107
5. Flood Land	2,832,792	621,443	219
Capture Total	4,047,316	859,269	38.8%
(ii) Culture			
1. Pond & Ditch	305,025	756,993	2,482
2. Baor	5,488	4,388	800
3. Shrimp Farm	217,877	120,710	554
Culture Total	528,390	882,091	39.8%
Inland Total	4,575,706	1,741,360	78.6%
B. Marine Fisheries			
(i) Industrial Fisheries (Trawl)		34,114	
(ii) Artisanal Fisheries		440,483	
Marine Total		474,597	21.4%
COUNTRY TOTAL		2,215,957	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 and Sundarban catch by Forest Department.
3. Total catch of the marine fisheries was estimated by the Marine sector, Department of Fisheries.

* Pond production is decreased and open water catch is increased due to flood.

* Sundarban area is included in River and Estuarine but catch shown separately.

Table-2

**Species/Group-wise Catch in Inland & Marine Fisheries
2004-2005**

[Unit : Metric Ton]

Species	Inland Fisheries	Marine Fisheries	Total	%
Major Carp	494,213		494,213	22.30
Other Carp	9,298		9,298	0.42
Exotic Carp	267,862		267,862	12.09
Cat Fish	39,935		39,935	1.80
Snake Head	70,400		70,400	3.18
Live Fish	47,588		47,588	2.15
Other Inland fish	583,136		583,136	26.32
Hilsa/Illish	77,499	198,363	275,862	12.45
Bombay Duck (<i>Harpondon nehereus</i>)		37,924	37,924	1.71
Indian Salmon (<i>Polydactylus indicus</i>)		1,074	1,074	0.05
Pomfret (<i>Rup_Hail_Foli Chanda</i>)		12,035	12,035	0.54
Jew Fish (<i>Poa, Lambu, Kaladatina</i> etc.)		31,730	31,730	1.43
Sea Cat Fish (<i>Tachysurus spp.</i>)		19,037	19,037	0.86
Sharks, Skates & Rays		4,085	4,085	0.18
Other Marine Fish		126,088	126,088	5.69
Shrimp	151,429	44,261	195,690	8.83
TOTAL	1,741,360	474,597	2,215,957	100
	78.58%	21.42%	100%	

NOTE: 1. Major Carp - Rui, Catla, Mrigal
 2. Exotic Carp - Silver Carp, Common Carp, Mirror Carp, Grass Carp
 3. Other Carp - Ghania, Kalbasu, Kalia
 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.

Table-3

**Annual Total Catch of Inland Water by District
2004-2005**

(Unit : Metric Ton)

District	River	Sundarbans	Beel	Kaptai Lake	Flood Land	Pond	Baor	Shrimp Farm	Total
Dhaka Division									
Dhaka	443		378		38,640	6,016		1.32	45,478
Faridpur	2,102		318		4,479	8,170	241	0.25	15,310
Gazipur	734		662		26,965	7,429			35,790
Rajbari	2,858		105		5,935	4,715	226	0.48	13,839
Gopalganj	243		392		4,813	5,266	76	115.15	10,905
Jamalpur	817		1,767		14,096	4,185		0.28	20,865
Kishoreganj	2,607		5,962		25,484	14,691		20.39	48,764
Madaripur	544		109		5,995	4,428	122	26.47	11,224
Manikganj	544		357		5,352	7,321			13,574
Munshiganj	1,137		37		4,395	5,539			11,108
Mymensingh	1,811		5,620		38,562	26,270			72,263
Narayanganj	2,508		90		23,845	3,566			30,009
Narshingdi	617		448		8,631	5,662			15,358
Netrakona	1,150		8,021		18,523	19,256			46,950
Sariatpur	1,238		32		5,439	5,542		0.38	12,251
Sherpur	79		2,228		7,702	3,681			13,690
Tangail	370		1,376		12,902	7,400			22,048
Divisional Total (Dhaka)	19,802		27,902		251,758	139,137	665	165	439,429
Barisal Division									
Barisal	25,510		9		7,778	16,861		51.49	50,209
Barguna	6,558		-		3,534	9,980		110.30	20,182
Bhola	17,552		1		6,117	19,396		1,139.95	44,206
Patuakhali	3,448		-		7,811	17,309		822.03	29,390
Pirojpur	3,821		5		2,946	9,058		1,649.95	17,480
Jhalokathi	149		3		2,904	7,592		7.94	10,656
Divisional Total (Barisal)	57,038		18		31,090	80,196	-	3,782	172,124
Khulna Division									
Chuadanga	87		459		1,999	3,746	799		7,090
Jessore	219		949		9,445	24,615	885	3,731.30	39,844
Jhenaidah	61		432		5,681	10,278	560	2.37	17,014
Bagerhat	2,687	12,925	11		8,535	9,395		36,799.59	70,353
Khulna	569	1,675	85		11,143	20,051	141	27,603.03	61,267
Kushtia	244		226		7,297	3,491	378		11,636
Magura	1,176		107		3,176	7,733	368	16.48	12,576
Meherpur	196		135		2,058	2,652	322		5,363
Narail	277		240		1,607	6,481	203	1,132.65	9,941
Satkhira	146	1,124	13		4,367	7,818	67	24,219.29	37,754
Divisional Total (Khulna)	5,662	15,724	2,657	-	55,308	96,260	3,723	93,505	272,839

Cont....

Rajshahi Division									
Bogra	128		1,488		7,222	19,897			28,735
Dinajpur	24		203		10,184	26,383			36,794
Gaibandha	521		397		9,090	3,479			13,487
Jaypurhat	31		85		3,674	5,330			9,120
Kurigram	812		676		7,688	4,115			13,291
Lalmonirhat	155		130		4,111	2,090			6,486
Naogaon	430		2,679		27,998	8,561			39,668
Natore	206		557		12,785	15,469			29,017
Nawabganj	598		2,162		2,606	7,623			12,989
Nilphamari	149		290		4,187	1,748			6,374
Pabna	3,480		863		11,096	16,756			32,195
Panchagarh	56		25		2,690	9,719			12,490
Rajshahi	606		3,478		6,334	31,754			42,172
Rangpur	123		1,080		4,819	4,730			10,752
Sirajganj	536		503		7,307	13,746			22,092
Thakurgaon	40		88		2,233	13,055			15,416
Divisional Total (Rajshahi)	7,895	-	14,704	-	124,024	184,455			331,078
Chittagong Division									
Bandarban	9		-		276	-			285
Brahmanbaria	5,037		271		10,607	28,859			44,774
Chandpur	9,614		141		17,577	21,714	0.07		49,046
Chittagong	1,106		18		13,959	39,079	1,519.64		55,682
Comilla	1,555		95		29,264	46,465			77,379
Cox's Bazar	2,398		-		3,294	18,213	21,704.52		45,610
Feni	173		-		6,138	12,391	1.45		18,703
Khagrachari H.T.			11		-	-			11
Laksmipur	24,721		-		7,696	17,371	1.52		49,790
Noakhali	626		1		13,518	34,122	31.52		48,299
Rangamati H.T.			38	7,379	-	-			7,417
Divisional Total (Chittagong)	45,239	-	575	7,379	102,329	218,214	-	23,259	396,995
Sylhet Division									
Moulvi Bazar	1,072		2,762		7,856	9,101			20,791
Habiganj	180		2,427		14,951	8,457			26,015
Sunamganj	1,558		18,934		18,196	10,496			49,184
Sylhet	1,352		4,946		15,931	10,677			32,906
Divisional Total (Sylhet)	4,162		29,069	-	56,934	38,731			128,896
Grand Total	139,798	15,724	74,925	7,379	621,443	756,993	4,388	120,710	1,741,360
%	8.03	0.90	4.30	0.42	35.69	43.47	0.25	6.93	100

Source : Catch Assessment Survey.

Table-4

**Annual Catch of the Riverine Fisheries by River by District
2004-2005**

[Unit : Metric Ton]

District	Principal River						Other River	Total
	Lower Meghna	Upper Meghna	Lower Padma	Upper Padma	Jamuna	Brahmaputra		
Dhaka			223				220	443
Faridpur			1096				1006	2102
Gazipur							734	734
Rajbari			951	1740			167	2858
Gopalganj							243	243
Jamalpur					306	269	242	817
Kishoreganj		1608					999	2607
Madaripur			380				164	544
Manikganj			53		461		30	544
Munshiganj		333	712				92	1137
Mymensingh							1811	1811
Narayanganj		1828					680	2508
Narshingdi		278					339	617
Netrakona							1150	1150
Sariatpur	520		496				222	1238
Sherpur							79	79
Tangail					236		134	370
Bagerhat							2687	2687
Barguna							6558	6558
Barisal	20016						5494	25510
Bhola	12622						4930	17552
Chuadanga							87	87
Jessore							219	219
Jhalokathi							149	149
Jhenaidah							61	61
Khulna							569	569
Kushtia				196			48	244
Magura							1176	1176
Meherpur							196	196
Narail							277	277
Patuakhali							3448	3448
Pirojpur							3821	3821
Satkhira							146	146
Bogra					44		84	128

Cont....

District	Principal River						Other River	Total
	Lower Meghna	Upper Meghna	Lower Padma	Upper Padma	Jamuna	Brahmaputra		
Dinajpur							24	24
Gaibandha					114	95	312	521
Jaypurhat							31	31
Kurigram						208	604	812
Lalmonirhat							155	155
Naogaon							430	430
Natore				90			116	206
Nawabganj				549			49	598
Nilphamari							149	149
Pabna				969	209		2302	3480
Panchagarh							56	56
Rajshahi				309			297	606
Rangpur							123	123
Sirajganj					386		150	536
Thakurgaon							40	40
Bandarban							9	9
Brahmanbaria		3271					1766	5037
Chandpur	8528						1086	9614
Chittagong							1106	1106
Comilla		387					1168	1555
Cox's Bazar							2398	2398
Feni							173	173
Habiganj		94					86	180
Khagrachari H.T.								
Laksmipur	18359						6362	24721
Moulvi Bazar							1072	1072
Noakhali							626	626
Rangamati H.T.								
Sunamganj							1558	1558
Sylhet							1352	1352
Total	60045	7799	3911	3853	1756	572	61862	139798
%	42.95	5.58	2.80	2.76	1.26	0.41	44.25	100

SOURCE : Catch Assessment Survey.

Table-5

**Annual Catch in Principal River
2004-2005**

A) Annual Catch by Species

[Unit : Metric Ton]

Name of River	Major Carp	Other Carp	Cat Fish	Snake Head	Live Fish	Hilsa	Big Shrimp	Small Shrimp	Misc.	Total
Lower Meghna	11	0	466	0	0	45,589	36	432	13,511	60045
Upper Meghna	317	217	515	21	0	588	284	180	5,677	7799
Meghna	328	217	981	21	0	46177	320	612	19188	67844
Lower Padma	36	4	131	0	0	1,301	96	44	2,299	3911
Upper Padma	19	8	345	1	0	1,695	315	68	1,402	3853
Padma	55	12	476	1	0	2996	411	112	3701	7764
Jamuna	20	1	28	3	0	108	6	68	1,522	1756
Brahmaputra	43	1	61	0	0	63	3	61	340	572
Jamuna-Brah.	63	2	89	3	0	171	9	129	1862	2328
T O T A L	446	231	1546	25	0	49344	740	853	24751	77936

B) Percentage by Species

[Unit : %]

Name of River	Major Carp	Other Carp	Cat Fish	Snake Head	Live Fish	Hilsa	Big Shrimp	Small Shrimp	Misc.	Total
Lower Meghna	0.02	0.00	0.78	0.00	0.00	75.92	0.06	0.72	22.50	100
Upper Meghna	4.06	2.78	6.60	0.27	0.00	7.54	3.64	2.31	72.79	100
Meghna	0.48	0.32	1.45	0.03	0.00	68.06	0.47	0.90	28.28	100
Lower Padma	0.92	0.10	3.35	0.00	0.00	33.27	2.45	1.13	58.78	100
Upper Padma	0.49	0.21	8.95	0.03	0.00	43.99	8.18	1.76	36.39	100
Padma	0.71	0.15	6.13	0.01	0.00	38.59	5.29	1.44	47.67	100
Jamuna	1.14	0.06	1.59	0.17	0.00	6.15	0.34	3.87	86.67	100
Brahmaputra	7.52	0.17	10.66	0.00	0.00	11.01	0.52	10.66	59.44	100
Jamuna-Brah.	2.71	0.09	3.82	0.13	0.00	7.35	0.39	5.54	79.98	100
T O T A L	0.57	0.30	1.98	0.03	0.00	63.31	0.95	1.09	31.76	100

SOURCE : Catch Assessment Survey.

Table-6

**Annual Catch in Principal River by District by Species
2004-2005**

[Unit : Metric Ton]

Name of River	Major Carp	Other Carp	Cat Fish	Snake Head	Live Fish	Hilsha	Big Shrimp	Small Shrimp	Misc.	Total
Lower Meghna	11	0	466	0	0	45589	36	432	13511	60045
Sariatpur	0	0	1	0	0	185	1	20	313	520
Barisal	0	0	255	0	0	15200	15	0	4546	20016
Bhola	0	0	145	0	0	7050	5	240	5182	12622
Chandpur	11	0	65	0	0	7610	2	132	708	8528
Lakshmipur	0	0	0	0	0	15544	13	40	2762	18359
Upper Meghna	317	217	515	21	0	588	284	180	5677	7799
Kishoreganj	83	207	336	0	0	20	11	140	811	1608
Munshiganj	5	7	0	0	0	28	0	38	255	333
Narayanganj	0	0	0	0	0	186	1	0	1641	1828
Narshingdi	12	1	7	17	0	18	151	0	72	278
Brahmanbaria	180	0	122	0	0	196	1	0	2772	3271
Comilla	30	2	49	2	0	125	111	2	66	387
Habiganj	7	0	1	2	0	15	9	0	60	94
Lower Padma	36	4	131	0	0	1301	96	44	2299	3911
Dhaka	0	0	67	0	0	28	23	0	105	223
Faridpur	0	0	0	0	0	50	1	0	1045	1096
Rajbari	8	0	40	0	0	520	69	0	314	951
Madaripur	4	0	0	0	0	105	0	41	230	380
Manikganj	1	0	0	0	0	22	1	0	29	53
Munshiganj	22	4	23	0	0	296	1	0	366	712
Sariatpur	1	0	1	0	0	280	1	3	210	496
Upper Padma	19	8	345	1	0	1695	315	68	1402	3853
Kushtia	0	0	73	0	0	35	2	0	86	196
Nawabganj	8	5	191	0	0	105	55	57	128	549
Pabna	0	0	57	0	0	555	1	1	355	969
Rajbari	0	0	0	0	0	945	254	0	541	1740
Rajshahi	11	3	24	1	0	55	2	7	206	309
Natore	0	0	0	0	0	0	1	3	86	90
Jamuna	20	1	28	3	0	108	6	68	1522	1756
Jamalpur	10	1	16	3	0	12	1	0	263	306
Manikganj	2	0	2	0	0	15	1	0	441	461
Tangail	0	0	0	0	0	12	1	0	223	236
Bogra	2	0	4	0	0	5	1	16	16	44
Gaibandha	3	0	5	0	0	18	1	12	75	114
Pabna	3	0	1	0	0	41	0	40	124	209
Sarajganj	0	0	0	0	0	5	1	0	380	386
Brahmaputra	43	1	61	0	0	63	3	61	340	572
Jamalpur	5	0	3	0	0	25	0	51	185	269
Gaibandha	12	0	31	0	0	30	2	6	14	95
Kurigram	26	1	27	0	0	8	1	4	141	208

SOURCE : Catch Assessment Survey.

NOTE : '0' M.T. catch means less than '1' M.T. (1000 Kg.).

Table-7

**Annual Catch in Other River by District by Species
2004-2005**

[Unit : Metric Ton]

Districts	Major Carp	Other Carp	Cat Fish	Snake Head	Live Fish	Hilsha	Big Shrimp	Small Shrimp	Misc.	Total
Dhaka	0	0	43	0	0	0	35	0	142	220
Faridpur	1	0	1	0	0	0	0	0	1004	1006
Gazipur	131	17	58	0	0	0	4	114	410	734
Rajbari	0	0	7	0	0	10	62	0	88	167
Gopalganj	10	0	3	1	0	24	1	4	200	243
Jamalpur	2	0	6	0	0	0	1	0	233	242
Kishoreganj	7	22	44	0	0	0	22	293	611	999
Madaripur	24	0	2	0	3	26	1	0	108	164
Manikganj	2	0	1	0	0	0	1	0	26	30
Munshiganj	0	1	0	0	0	0	1	0	90	92
Mymensingh	109	49	97	0	0	0	1	0	1555	1811
Narayanganj	0	0	0	0	0	19	1	0	660	680
Narshingdi	21	4	12	15	0	0	154	0	133	339
Netrakona	27	9	153	0	0	0	15	0	946	1150
Sariatpur	7	1	1	0	0	0	0	12	201	222
Sherpur	2	1	1	0	0	0	1	0	74	79
Tangail	1	0	0	0	0	0	0	1	132	134
Bagerhat	42	0	0	0	0	16	2163	13	453	2687
Barguna	1	0	0	0	0	5987	0	60	510	6558
Barisal	0	0	13	0	0	5419	1	2	59	5494
Bhola	0	0	5	0	0	3210	735	230	750	4930
Chuadanga	14	0	1	1	0	0	44	0	27	87
Jessore	77	1	16	12	0	0	1	0	112	219
Jhalokathi	0	0	0	0	0	45	2	10	92	149
Jhenaidah	0	0	0	5	0	3	15	0	38	61
Khulna	0	0	0	0	0	350	58	0	161	569
Kushtia	1	0	0	0	0	2	2	0	43	48
Magura	87	0	0	0	0	180	12	252	645	1176
Meherpur	0	0	0	0	0	0	1	0	195	196
Narail	1	0	0	1	1	4	44	0	226	277
Patuakhali	0	0	0	0	0	2976	1	0	471	3448
Pirojpur	0	0	0	0	0	1945	121	210	1545	3821
Satkhira	0	0	0	0	2	90	1	3	50	146
Bogra	1	0	1	0	0	0	2	6	74	84
Dinajpur	0	0	0	0	0	1	1	0	22	24
Gaibandha	133	3	85	0	0	31	3	15	42	312
Jaypurhat	0	0	0	0	0	0	1	0	30	31
Kurigram	44	0	54	19	1	0	1	10	475	604

Cont....

Districts	Major Carp	Other Carp	Cat Fish	Snake Head	Live Fish	Hilsha	Big Shrimp	Small Shrimp	Misc.	Total
Lalmonirhat	1	0	2	0	0	0	0	4	148	155
Naogaon	81	0	14	1	12	0	1	0	321	430
Natore	1	0	1	1	1	0	0	17	95	116
Nawabganj	1	2	7	0	0	3	2	1	33	49
Nilphamari	1	0	2	3	3	0	0	20	120	149
Pabna	0	0	0	0	0	1000	42	174	1086	2302
Panchagarh	0	0	0	0	0	0	0	1	55	56
Rajshahi	5	2	12	1	2	65	0	0	210	297
Rangpur	0	0	0	0	0	0	57	0	66	123
Sirajganj	1	0	2	0	2	12	0	15	118	150
Thakurgaon	1	1	0	0	0	0	0	3	35	40
Bandarban	1	1	0	0	0	0	0	2	5	9
Brahmanbaria	140	0	105	0	8	0	1	56	1456	1766
Chandpur	258	25	71	16	0	144	45	42	485	1086
Chittagong	0	0	0	0	0	20	50	0	1036	1106
Comilla	35	28	86	0	0	38	146	0	835	1168
Cox's Bazar	0	0	0	0	0	12	2108	0	278	2398
Feni	88	40	2	2	3	2	14	0	22	173
Habiganj	3	1	2	3	3	10	0	6	58	86
Khagrachari H.T.										
Laksmipur	2	0	3	0	1	5401	0	210	745	6362
Moulvi Bazar	57	13	69	2	0	20	10	17	884	1072
Noakhali	3	2	1	18	4	250	4	55	289	626
Rangamati H.T.										
Sunamganj	91	47	113	3	18	15	3	54	1214	1558
Sylhet	83	80	102	0	5	94	127	12	849	1352
Total	1598	350	1198	104	69	27424	6119	1924	23076	61862
%	2.58	0.57	1.94	0.17	0.11	44.33	9.89	3.11	37.30	100

REMARKS : Catch in Sundarbans is not included in Khulna.

SOURCE : Catch Assessment Survey.

Table-8

**Annual Catch in All Rivers by District by Species
2004-2005**

[Unit : Metric Ton]

Districts	Major Carp	Other Carp	Cat Fish	Snake Head	Live Fish	Hilsha	Big Shrimp	Small Shrimp	Misc.	Total
Dhaka	0	0	110	0	0	28	58	0	247	443
Faridpur	1	0	1	0	0	50	1	0	2049	2102
Gazipur	131	17	58	0	0	0	4	114	410	734
Rajbari	8	0	47	0	0	1475	385	0	943	2858
Gopalganj	10	0	3	1	0	24	1	4	200	243
Jamalpur	17	1	25	3	0	37	2	51	681	817
Kishoreganj	90	229	380	0	0	20	33	433	1422	2607
Madaripur	28	0	2	0	3	131	1	41	338	544
Manikganj	5	0	3	0	0	37	3	0	496	544
Munshiganj	27	12	23	0	0	324	2	38	711	1137
Mymensingh	109	49	97	0	0	0	1	0	1555	1811
Narayanganj	0	0	0	0	0	205	2	0	2301	2508
Narshingdi	33	5	19	32	0	18	305	0	205	617
Netrakona	27	9	153	0	0	0	15	0	946	1150
Sariatpur	8	1	3	0	0	465	2	35	724	1238
Sherpur	2	1	1	0	0	0	1	0	74	79
Tangail	1	0	0	0	0	12	1	1	355	370
Bagerhat	42	0	0	0	0	16	2163	13	453	2687
Barguna	1	0	0	0	0	5987	0	60	510	6558
Barisal	0	0	268	0	0	20619	16	2	4605	25510
Bhola	0	0	150	0	0	10260	740	470	5932	17552
Chuadanga	14	0	1	1	0	0	44	0	27	87
Jessore	77	1	16	12	0	0	1	0	112	219
Jhalokathi	0	0	0	0	0	45	2	10	92	149
Jhenaidah	0	0	0	5	0	3	15	0	38	61
Khulna	0	0	0	0	0	350	58	0	161	569
Kushtia	1	0	73	0	0	37	4	0	129	244
Magura	87	0	0	0	0	180	12	252	645	1176
Meherpur	0	0	0	0	0	0	1	0	195	196
Narail	1	0	0	1	1	4	44	0	226	277
Patuakhali	0	0	0	0	0	2976	1	0	471	3448
Pirojpur	0	0	0	0	0	1945	121	210	1545	3821
Satkhira	0	0	0	0	2	90	1	3	50	146
Bogra	3	0	5	0	0	5	3	22	90	128
Dinajpur	0	0	0	0	0	1	1	0	22	24
Gaibandha	148	3	121	0	0	79	6	33	131	521
Jaypurhat	0	0	0	0	0	0	1	0	30	31
Kurigram	70	1	81	19	1	8	2	14	616	812
Lalmonirhat	1	0	2	0	0	0	0	4	148	155

Cont....

Districts	Major Carp	Other Carp	Cat Fish	Snake Head	Live Fish	Hilsha	Big Shrimp	Small Shrimp	Misc.	Total
Naogaon	81	0	14	1	12	0	1	0	321	430
Natore	1	0	1	1	1	0	1	20	181	206
Nawabganj	9	7	198	0	0	108	57	58	161	598
Nilphamari	1	0	2	3	3	0	0	20	120	149
Pabna	3	0	58	0	0	1596	43	215	1565	3480
Panchagarh	0	0	0	0	0	0	0	1	55	56
Rajshahi	16	5	36	2	2	120	2	7	416	606
Rangpur	0	0	0	0	0	0	57	0	66	123
Sirajganj	1	0	2	0	2	17	1	15	498	536
Thakurgaon	1	1	0	0	0	0	0	3	35	40
Bandarban	1	1	0	0	0	0	0	2	5	9
Brahmanbaria	320	0	227	0	8	196	2	56	4228	5037
Chandpur	269	25	136	16	0	7754	47	174	1193	9614
Chittagong	0	0	0	0	0	20	50	0	1036	1106
Comilla	65	30	135	2	0	163	257	2	901	1555
Cox's Bazar	0	0	0	0	0	12	2108	0	278	2398
Feni	88	40	2	2	3	2	14	0	22	173
Habiganj	10	1	3	5	3	25	9	6	118	180
Khagrachari H.T.										
Laksmipur	2	0	3	0	1	20945	13	250	3507	24721
Moulvi Bazar	57	13	69	2	0	20	10	17	884	1072
Noakhali	3	2	1	18	4	250	4	55	289	626
Rangamati H.T.										
Sunamganj	91	47	113	3	18	15	3	54	1214	1558
Sylhet	83	80	102	0	5	94	127	12	849	1352
Total	2044	581	2744	129	69	76768	6859	2777	47827	139798
%	1.46	0.42	1.96	0.09	0.05	54.91	4.91	1.99	34.21	100

Table- 9

**Annual Catch of the Beel Fisheries
2004-2005**

District	Area of Beel (Hectare)	Total Catch (Metric Ton)
Dhaka	996	378
Faridpur	426	318
Gazipur	1,720	662
Rajbari	249	105
Gopalganj	901	392
Jamalpur	3,360	1,767
Kishoreganj	6,837	5,962
Madaripur	263	109
Manikganj	772	357
Munshiganj	50	37
Mymensingh	7,346	5,620
Narayanganj	216	90
Narshingdi	1,164	448
Netrakona	8,355	8,021
Sariatpur	76	32
Sherpur	3,508	2,228
Tangail	2,333	1,376
Bagerhat	48	11
Barguna	-	-
Barisal	41	9
Bhola	4	1
Chuadanga	1,161	459
Jessore	2710	949
Jhalokathi	14	3
Jhenaidah	1131	432
Khulna	271	85
Kushtia	587	226
Magura	332	107
Meherpur	449	135
Narail	864	240
Patuakhali	-	-
Pirojpur	20	5
Satkhira	46	13
Bogra	3517	1488
Dinajpur	782	203
Gaibandha	819	397
Jaypurhat	284	85
Kurigram	1351	676

Cont....

District	Area of Beel (Hectare)	Total Catch (Metric Ton)
Lalmonirhat	603	130
Naogaon	7655	2679
Natore	1393	557
Nawabganj	4804	2162
Nilphamari	808	290
Pabna	2353	863
Panchagarh	110	25
Rajshahi	5997	3478
Rangpur	1911	1080
Sirajganj	902	503
Thakurgaon	360	88
Bandarban	-	-
Brahmanbaria	468	271
Chandpur	361	141
Chittagong	89	18
Comilla	274	95
Cox's Bazar	-	-
Feni	-	-
Habiganj	2978	2427
Khagrachari H.T.	75	11
Laksmipur	-	-
Moulvi Bazar	3492	2762
Noakhali	3	1
Rangamati H.T.	292	38
Sunamganj	20968	18934
Sylhet	5262	4946
Total	114,161	74,925

SOURCE: Area of Beel - SPARRSO & District-wise area distribution - CEGIS Report (Beel & Dead River).
Catch - Catch Assessment Survey by the Fisheries Resources Survey System.

Table- 10

**Species composition (Percentage of Weight) of Beel Catch
2004-2005**

Species	Total Catch (M.Ton)	Total Catch (%)
Rui (<i>Labeo rohita</i>)	6,136	8.19
Catla (<i>Catla catla</i>)	5,245	7.00
Mrigal (<i>Cirrhinus mrigala</i>)	5,447	7.27
Kalbasu (<i>Labeo calbasu</i>)	1,626	2.17
Gonia (<i>Labeo gonius</i>)	405	0.54
Boal (<i>Wallago attu</i>)	4,331	5.78
Air (<i>Mystus aor / Mystus seenghala</i>)	2,345	3.13
Shol/Gazar (<i>Channa spp.</i>)	3,866	5.16
Chital/Phali (<i>Notopterus chitala / N. notopterus</i>)	412	0.55
Koi (<i>Anabas testudineus</i>)	427	0.57
Singi/Magur (<i>Heteropneustes fossilis /Clarias batrachus</i>)	2,120	2.83
Sarpunti (<i>Puntius sarana</i>)	644	0.86
Big Shrimp (<i>Macrobrachium rosenbergii /M. malcomsonii</i>)	68	0.09
Small Shrimp	2,990	3.99
Silver Carp (<i>Hypophthalmichthys molitrix</i>)	5,035	6.72
Carpio (<i>Cyprinus carpio</i>)	5,327	7.11
Grass Crap (<i>Ctenopharyngodon idellus</i>)	1,896	2.53
Pabda (<i>Ompok pabda</i>)	82	0.11
Punti (<i>Puntius spp.</i>)	4,428	5.91
Tengra (<i>Mystus spp.</i>)	749	1.00
Baim (<i>Mastacembelus spp.</i>)	270	0.36
Chapila (<i>Gudusia chapra</i>)	427	0.57
Others	20,649	27.56
TOTAL	74,925	100

Table-11

**Annual Catch of Kaptai Lake by Species
2004-2005**

Species	Catch (M.T.)
Rui (<i>Labeo rohita</i>)	45
Catla (<i>Catla catla</i>)	117
Mrigal (<i>Cirrhinus mrigala</i>)	26
Kalbasu (<i>Labeo calbasu</i>)	189
Gonia (<i>Labeo gonius</i>)	29
Grass carp (<i>C. idellus</i>)	5
Silver carp (<i>H. molitrix</i>)	21
Common carp (<i>C. carpio</i>)	-
Boal (<i>Wallago attu</i>)	26
Air (<i>Mystus aor /Mystus seenghala</i>)	384
Shol/Gazar (<i>Channa spp.</i>)	46
Chital (<i>Notopterus chitala</i>)	6
Singi/Magur (<i>Heteropneustes fossilis/Clarias batrachus</i>)	76
Phali (<i>Notopteras notopterus</i>)	45
Bacha (<i>Eutropiichthys vacha</i>)	12
Kazoli (<i>Ailia coila</i>)	70
Punti (<i>Puntius spp.</i>)	-
Tengra/Pabda (<i>Mystus tengra /Ompok pabda</i>)	39
Baim (<i>Mastacembelus spp.</i>)	13
Chapila (<i>Gudusia chapra</i>)	2,085
Telapia (<i>Oreochromis mossambicus</i>)	224
Kachki (<i>Corica Soborna</i>)	3,284
Others	637
TOTAL	7,379

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

Table-12

**Annual Catch in Flood Land
2004-2005**

District	Subsistence Fisheries			Semi-closed Seasonal Water bodies		Total Catch (M.Ton)
	No. of Subsistence House-hold ('000)	Average Catch per House-hold (kg)	Total Estimated Catch (M.Ton)	Water Area (ha)	Total Estimated Catch (M.Ton)	
Dhaka	840	46.00	38,640			38,640
Faridpur	104	42.68	4,439	59	40	4,479
Gazipur	273	42.37	11,567	20,585	15398	26,965
Rajbari	99	58.49	5,791	191	144	5,935
Gopalganj	77	62.50	4,813			4,813
Jamalpur	315	44.75	14,096			14,096
Kishoreganj	264	85.93	22,686	1,119	2798	25,484
Madaripur	136	44.08	5,995			5,995
Manikganj	181	29.57	5,352			5,352
Munshiganj	77	56.05	4,316	75	79	4,395
Mymensingh	505	76.36	38,562			38,562
Narayanganj	287	78.05	22,400	631	1445	23,845
Narshingdi	212	40.71	8,631			8,631
Netrakona	250	74.09	18,523			18,523
Sariatpur	131	41.52	5,439			5,439
Sherpur	183	42.09	7,702			7,702
Tangail	313	30.91	9,675	2,287	3227	12,902
Bagerhat	213	39.98	8,516	26	19	8,535
Barguna	80	44.18	3,534			3,534
Barisal	216	36.01	7,778			7,778
Bhola	160	38.23	6,117			6,117
Chuadanga	62	30.50	1,891	109	108	1,999
Jessore	265	34.83	9,230	243	215	9,445
Jhalokathi	92	31.57	2,904			2,904
Jhenaidah	192	29.54	5,672	8	9	5,681
Khulna	301	37.02	11,143			11,143
Kushtia	182	32.50	5,915	762	1382	7,297
Magura	98	32.41	3,176			3,176
Meherpur	67	30.71	2,058			2,058
Narail	34	47.26	1,607			1,607
Patuakhali	184	41.57	7,649	118	162	7,811
Pirojpur	111	26.54	2,946			2,946
Satkhira	120	36.39	4,367			4,367
Bogra	450	15.97	7,187	54	35	7,222

Cont....

District	Subsistence Fisheries			Semi-closed Seasonal Water bodies		Total Catch (M.Ton)
	No. of Subsistence House-hold ('000)	Average Catch per House-hold (kg)	Total Estimated Catch (M.Ton)	Water Area (ha)	Total Estimated Catch (M.Ton)	
Dinajpur	421	24.13	10,159	20	25	10,184
Gaibandha	304	29.56	8,986	111	104	9,090
Jaypurhat	117	31.40	3,674			3,674
Kurigram	241	31.90	7,688			7,688
Lalmonirhat	119	34.55	4,111			4,111
Naogaon	333	20.54	6,840	15,162	21158	27,998
Natore	208	36.42	7,575	1,916	5210	12,785
Nawabganj	87	28.13	2,447	80	159	2,606
Nilphamari	121	34.60	4,187			4,187
Pabna	293	35.59	10,428	564	668	11,096
Panchagarh	132	20.38	2,690			2,690
Rajshahi	215	29.03	6,241	150	93	6,334
Rangpur	210	22.50	4,724	41	95	4,819
Sirajganj	347	21.06	7,307			7,307
Thakurgaon	114	14.80	1,687	442	546	2,233
Bandarban	18	15.32	276			276
Brahmanbaria	173	60.92	10,539	89	68	10,607
Chandpur	251	59.64	14,970	944	2607	17,577
Chittagong	590	23.66	13,959			13,959
Comilla	365	68.24	24,908	3,080	4356	29,264
Cox's Bazar	91	36.20	3,294			3,294
Feni	153	40.03	6,125	11	13	6,138
Habiganj	186	48.98	9,110	2,103	5841	14,951
Khagrachari H.T.						
Laksmipur	146	49.70	7,256	352	440	7,696
Moulvi Bazar	216	36.02	7,780	62	76	7,856
Noakhali	312	42.84	13,366	230	152	13,518
Rangamati H.T.						
Sunamganj	242	75.19	18,196			18,196
Sylhet	268	59.41	15,922	12	9	15,931
TOTAL	13,344	41.57	554,762	51,636	66,681	621,443

SOURCE : Catch Assessment of Subsistence Fisheries & Semi-closed seasonal water bodies.

* Flood Land catch increased due to flood.

Table- 13

**Species/Group Composition (Percentage of weight)
of Flood Land Catch by District, 2004-2005**

District	Carp	Exotic Carp	Cat Fish	Snake Head	Live Fish	Other Inland Fish	Big Shrimp	Small Shrimp	Total
Dhaka	15.60	0.00	0.00	4.27	0.00	80.13	0.00	0.00	100
Faridpur	0.00	0.00	0.00	0.50	0.60	98.90	0.00	0.00	100
Gazipur	11.21	3.08	0.11	5.72	3.72	70.95	0.00	5.21	100
Rajbari	23.51	0.00	0.00	8.82	26.92	34.78	0.00	5.97	100
Gopalganj	11.84	0.00	0.00	16.16	8.42	51.32	0.00	12.26	100
Jamalpur	1.00	0.00	0.50	11.00	5.12	81.78	0.00	0.60	100
Kishoreganj	0.19	0.00	0.19	0.19	0.19	89.23	0.00	10.01	100
Madaripur	14.23	0.00	40.65	6.10	2.44	13.62	5.08	17.88	100
Manikganj	38.20	0.00	10.02	7.03	6.14	31.76	0.00	6.85	100
Munshiganj	0.00	0.00	0.00	3.70	28.30	68.00	0.00	0.00	100
Mymensingh	3.52	0.00	2.31	18.45	18.84	56.55	0.00	0.33	100
Narayanganj	0.00	0.00	24.46	32.53	0.00	43.01	0.00	0.00	100
Narshingdi	0.00	0.00	0.00	29.91	33.83	34.41	0.00	1.85	100
Netrakona	11.13	12.84	2.34	13.67	11.18	41.19	0.00	7.65	100
Sariatpur	0.54	0.00	6.48	8.18	4.29	69.43	0.00	11.08	100
Sherpur	0.00	0.00	0.00	10.93	2.97	80.00	0.63	5.47	100
Tangail	18.40	7.78	0.00	20.11	9.86	38.54	0.00	5.31	100
Bagerhat	43.13	0.00	0.00	15.79	5.52	33.63	0.00	1.93	100
Barguna	6.21	0.00	3.52	1.53	2.50	77.23	0.00	9.01	100
Barisal	0.00	0.00	1.68	5.90	6.91	56.61	0.00	28.90	100
Bhola	0.00	0.00	1.24	3.75	3.58	66.66	10.23	14.54	100
Chuadanga	0.00	38.83	0.00	21.84	0.00	39.33	0.00	0.00	100
Jessore	0.00	0.00	0.00	0.00	0.00	100.00	0.00	0.00	100
Jhalokathi	0.00	0.00	2.01	0.87	2.53	80.49	3.54	10.56	100
Jhenaidah	0.00	0.00	0.00	25.89	1.79	54.64	0.00	17.68	100
Khulna	43.24	0.00	0.00	19.62	2.45	33.53	0.00	1.16	100
Kushtia	4.47	2.54	3.05	0.00	0.00	64.94	0.00	25.00	100
Magura	0.00	0.00	0.00	10.99	31.69	43.78	0.00	13.54	100
Meherpur	0.00	0.00	0.00	0.00	0.00	66.98	0.00	33.02	100
Narail	7.04	0.00	0.00	14.09	0.00	48.85	0.00	30.02	100
Patuakhali	0.00	0.00	10.36	14.94	1.53	46.51	0.00	26.66	100
Pirojpur	0.00	0.00	15.64	14.05	7.54	54.02	0.00	8.75	100
Satkhira	0.00	0.00	0.00	0.00	0.00	100.00	0.00	0.00	100
Bogra	0.00	0.00	4.73	15.54	6.08	73.65	0.00	0.00	100
Dinajpur	0.00	0.00	0.00	13.43	13.89	72.68	0.00	0.00	100

Cont....

District	Carp	Exotic Carp	Cat Fish	Snake Head	Live Fish	Other Inland Fish	Big Shrimp	Small Shrimp	Total
Gaibandha	28.19	24.09	13.97	3.62	15.57	14.56	0.00	0.00	100
Jaypurhat	0.00	0.00	0.00	0.00	0.00	100.00	0.00	0.00	100
Kurigram	30.29	0.00	4.47	13.11	4.47	47.66	0.00	0.00	100
Lalmonirhat	21.51	0.00	0.00	18.44	16.65	43.40	0.00	0.00	100
Naogaon	33.68	16.46	0.00	0.00	0.00	47.60	0.00	2.26	100
Natore	0.00	0.00	0.00	9.47	10.68	79.85	0.00	0.00	100
Nawabganj	24.77	0.00	10.26	0.00	5.80	41.56	0.00	17.61	100
Nilphamari	5.41	3.90	0.00	0.00	0.00	90.69	0.00	0.00	100
Pabna	5.51	0.66	0.00	9.03	5.81	67.87	0.00	11.12	100
Panchagarh	0.00	0.00	0.00	28.36	0.00	71.64	0.00	0.00	100
Rajshahi	8.60	0.00	6.45	0.00	0.00	63.44	0.00	21.51	100
Rangpur	0.00	0.00	0.00	0.00	0.00	100.00	0.00	0.00	100
Sirajganj	9.49	0.00	0.00	2.56	0.00	83.59	0.00	4.36	100
Thakurgaon	0.00	0.00	0.00	9.84	1.64	88.52	0.00	0.00	100
Bandarban	0.00	0.00	0.00	0.00	0.00	100.00	0.00	0.00	100
Brahmanbaria	45.49	20.66	1.32	7.91	5.27	19.35	0.00	0.00	100
Chandpur	10.43	25.60	2.28	3.86	3.16	54.67	0.00	0.00	100
Chittagong	0.00	0.00	0.00	17.78	20.77	59.98	0.00	1.47	100
Comilla	6.87	5.84	11.18	8.90	6.94	37.15	0.00	23.12	100
Cox's Bazar	0.00	0.00	0.00	0.00	0.00	67.74	0.00	32.26	100
Feni	0.00	0.00	1.43	3.94	3.94	89.97	0.00	0.72	100
Habiganj	25.05	14.43	0.00	0.00	0.00	47.93	0.00	12.59	100
Khagrachari H.T.									
Laksmipur	41.97	0.00	10.98	9.42	7.11	30.52	0.00	0.00	100
Moulvi Bazar	15.32	0.00	2.56	6.42	1.25	71.81	0.00	2.64	100
Noakhali	20.83	0.00	0.00	1.39	0.00	58.34	0.00	19.44	100
Rangamati H.T.									
Sunamganj	11.01	0.00	14.86	19.24	20.52	30.37	0.00	4.00	100
Sylhet	1.89	0.00	2.00	6.22	4.32	46.03	0.00	39.54	100
COUNTRY TOTAL	9.67	2.85	3.40	8.95	6.17	60.51	0.31	8.13	100

NOTE: Based on sample village study.

Table-14

**Area and Catch of Pond by District
2004-2005**

District	Area of Pond (Ha.)				Production of Pond (M.T.)			
	Culture	Culturable	Derelict	Total	Culture	Culturable	Derelict	Total
Dhaka	1237	841	473	2551	3864	1406	746	6016
Faridpur	1854	1193	671	3718	6172	1451	547	8170
Gazipur	1616	1044	589	3249	6008	1274	147	7429
Rajbari	1039	632	355	2026	3683	1032	0	4715
Gopalganj	1353	849	479	2681	4268	779	219	5266
Jamalpur	1030	394	364	1788	3355	677	153	4185
Kishoreganj	4157	523	299	4979	13129	870	692	14691
Madaripur	1088	637	358	2083	3567	510	351	4428
Manikganj	1289	785	442	2516	4913	1657	751	7321
Munshiganj	968	566	318	1852	3656	1545	338	5539
Mymensingh	7064	821	468	8353	23662	1758	850	26270
Narayanganj	750	405	228	1383	2744	637	185	3566
Narshingdi	1109	639	360	2108	3862	1010	790	5662
Netrakona	5546	639	365	6550	17452	869	935	19256
Sariatpur	1096	629	354	2079	4653	585	304	5542
Sherpur	790	265	236	1291	3283	218	180	3681
Tangail	1748	659	610	3017	5876	1083	441	7400
Bagerhat	2461	249	193	2903	8542	503	350	9395
Barguna	3335	839	532	4706	8575	1025	380	9980
Barisal	5452	1405	893	7750	14308	1985	568	16861
Bhola	6273	1603	1018	8894	16830	1524	1042	19396
Chuadanga	926	183	161	1270	3182	415	149	3746
Jessore	6026	584	187	6797	24615	0	0	24615
Jhalokathi	1833	437	277	2547	6845	522	225	7592
Jhenaidah	4428	441	142	5011	9951	117	210	10278
Khulna	4816	517	399	5732	18500	1241	310	20051
Kushtia	1162	248	218	1628	3491	0	0	3491
Magura	2404	234	74	2712	7733	0	0	7733
Meherpur	663	112	99	874	2301	225	126	2652
Narail	2271	222	71	2564	6481	0	0	6481
Patuakhali	6047	1541	980	8568	16116	842	351	17309
Pirojpur	3232	789	507	4528	7624	822	612	9058
Satkhira	2679	282	219	3180	7818	0	0	7818
Bogra	6337	2209	931	9477	18000	1534	363	19897
Dinajpur	6956	2607	1099	10662	20921	4582	880	26383

Cont....

District	Area of Pond (Ha.)				Production of Pond (M.T.)			
	Culture	Culturable	Derelict	Total	Culture	Culturable	Derelict	Total
Gaibandha	911	305	628	1844	3099	380	0	3479
Jaypurhat	2026	730	306	3062	5330	0	0	5330
Kurigram	984	319	663	1966	2523	828	764	4115
Lalmonirhat	603	169	352	1124	1575	170	345	2090
Naogaon	5042	3735	1991	10768	18561	0	0	18561
Natore	2827	2009	1073	5909	12455	1817	1197	15469
Nawabganj	2312	1805	964	5081	7307	0	316	7623
Nilphamari	712	228	474	1414	1748	0	0	1748
Pabna	3468	2516	1340	7324	9668	2764	2324	14756
Panchagarh	2573	984	413	3970	8764	709	246	9719
Rajshahi	3660	2654	1415	7729	17590	4302	1862	23754
Rangpur	923	326	676	1925	3757	374	599	4730
Sirajganj	2947	2590	1380	6917	11923	1261	562	13746
Thakurgaon	3310	1372	577	5259	11312	1542	201	13055
Bandarban								
Brahmanbaria	6412	1359	555	8326	25514	2287	1058	28859
Chandpur	5759	1199	490	7448	20388	1036	290	21714
Chittagong	12599	7052	542	20193	29635	9090	354	39079
Comilla	10738	2226	911	13875	40485	4513	1467	46465
Cox's Bazar	5295	3032	233	8560	13681	4167	365	18213
Feni	3427	713	291	4431	10251	1389	751	12391
Habiganj	1330	848	1263	3441	5910	1494	1053	8457
Khagrachari H.T.								
Laksmipur	5090	1031	421	6542	14913	1359	1099	17371
Moulvi Bazar	1577	1068	1589	4234	5705	2051	1345	9101
Noakhali	9201	2216	905	12322	29942	2546	1634	34122
Rangamati H.T.								
Sunamganj	1602	1194	1777	4573	5578	2180	2738	10496
Sylhet	1816	1183	1762	4761	6607	1428	2642	10677
Total	198179	68886	37960	305025	640201	80385	36407	756993
%	64.97	22.58	12.44	100	84.57	10.62	4.81	100

REMARKS : Total catch was calculated with productivities by District by condition of pond obtained by the Catch Assessment Survey of pond.

SOURCE :Area - Updated on the basis of SPARRSO Report (1983) and sample survey of 10 districts conducted by Mymensingh Aquaculture Extension Project (1994-95), Thana level Aquaculture Extension Project (1999), Patuakhali-Borguna Aquaculture Extension Project (1999), DoF Study (DFO, Dinajpur, 1996 and DFO, Bogra, 1987), Jamuna Multipurpose Bridge Project (1997).
Productivities - Catch Assessment Survey of Pond.

* Pond catch decreased due to flood.

Table- 15

Species Composition (Percentage of weight) of Pond Catch (Cultured) by District, 2004-2005

Species	Dhaka	Faridpur	Gazipur	Rajbari	Gopalganj	Jalpur	Kishoreganj	Madaripur	Manikganj	Munshiganj	Mymensingh	Narayanganj	Narshingdi	Netrakona	Sariatpur	Sherpur
1 Rui (<i>Labeo rohita</i>)	25.59	18.00	21.00	25.67	14.87	20.33	27.33	31.01	35.69	34.94	18.24	23.01	29.00	10.49	23.65	16.42
2 Catla (<i>Catla catla</i>)	39.37	19.00	18.00	10.55	18.09	16.42	16.86	43.77	12.72	30.78	13.71	21.00	18.00	11.16	24.18	15.13
3 Mrigal (<i>Cirrhinus mrigala</i>)	16.14	21.00	20.00	19.81	20.22	12.97	15.78	14.21	18.21	16.52	22.38	12.12	6.00	17.57	9.13	16.58
4 Kalbasu (<i>Labeo calbasu</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	0.65
5 Mixed Carp	0.00	0.00	3.00	0.00	0.83	0.00	0.75	0.00	0.00	0.00	13.84	0.00	0.00	13.74	9.28	1.73
6 Silver Carp (<i>Hypophthalmichthys molotrix</i>)	10.83	32.00	28.00	29.64	22.30	32.65	24.25	2.10	33.38	17.76	20.70	28.44	2.00	33.64	22.59	24.73
7 Grass Carp (<i>Ctenopharyngodon idellus</i>)	0.00	0.00	1.00	4.63	6.49	10.05	4.82	5.39	0.00	0.00	10.35	0.00	1.00	1.25	0.00	12.38
8 Mirror Carp (<i>Cyprinus carpio var. specularis</i>)	1.97	0.00	0.00	5.05	3.18	0.00	3.16	0.00	0.00	0.00	0.00	15.43	0.00	2.33	0.00	8.39
9 Tilapia (<i>Oreochromis mossambicus/O. niloticus</i>)	0.00	0.00	7.00	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
10 Shrimp	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.00	0.00	0.11	0.00
11 Aor (<i>Mystus aor/Mystus seenghala</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	0.08	0.00
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	0.61	0.00
13 Shol/Gazar & Taki (<i>Channa spp.</i>)	0.00	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	0.76	0.00
14 Chital/Phali (<i>Notopterus chitala/N. notopterus</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	0.53	0.00
15 Koi (<i>Anabas testudineus</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
16 Singi/Magur (<i>Heteropneustes fossilis/Clarias batrachus</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
17 Sarpunti (<i>Puntius sarana</i>)	0.00	0.00	0.00	0.00	0.00	5.78	0.00	0.00	0.00	0.00	0.52	0.00	10.00	2.91	0.00	3.61
18 Thai Sarpunti (<i>Puntius gonionotus</i>)	0.00	0.00	0.00	4.65	14.02	0.00	0.00	0.00	0.00	0.00	0.26	0.00	0.00	0.58	0.00	0.00
19 Punti (<i>Puntius spp.</i>)	0.69	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	0.04	0.00
20 Others	5.41	10.00	1.00	0.00	0.00	1.80	7.05	3.52	0.00	0.00	0.00	0.00	32.00	6.33	9.04	0.38
TOTAL	100	100	100	100	100	100	100	100	100	100						

Cont....

Sl. no.	Tangail	Bagerhat	Barguna	Barisal	Bhola	Chuadanga	Jessore	Jhalokathi	Jhenaidah	Khulna	Kushtia	Magura	Meherpur	Narail	Patuakhali	Pirojpur	Satkhira	Bogra	Dinajpur	Gaibandha	Jaypurhat	Kurigram	Lalmonirhat
1.	9.04	27.05	25.21	26.59	30.85	19.37	15.52	20.15	27.88	23.71	14.75	25.26	18.00	24.19	25.39	27.23	71.04	14.66	18.33	9.24	9.00	16.19	24.53
2.	27.02	11.44	28.52	21.27	32.24	4.91	26.67	17.45	20.24	29.26	22.31	47.53	16.00	19.51	28.43	19.24	4.26	18.99	21.20	6.34	11.00	14.30	15.11
3.	14.79	16.09	24.54	12.66	27.50	17.26	11.60	14.52	12.43	1.58	31.01	11.58	15.00	11.74	15.69	14.17	14.59	21.98	21.65	10.09	6.00	9.21	0.75
4.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.00	0.00	16.20
5.	33.11	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	0.00	0.00	3.41	1.00	53.78	23.81
6.	16.04	14.45	19.50	29.10	4.52	29.52	28.52	28.32	34.16	30.01	24.06	0.00	37.00	20.81	30.49	36.75	0.00	34.53	22.55	21.20	70.00	0.00	0.00
7.	0.00	0.00	0.00	6.87	0.00	14.49	0.00	9.67	0.64	0.00	0.00	0.00	0.00	3.53	0.00	0.00	0.00	2.26	0.54	21.33	2.00	0.00	0.00
8.	0.00	11.95	0.00	3.51	0.00	5.93	14.21	7.84	4.65	4.35	0.00	0.00	5.00	9.14	0.00	0.00	0.00	0.00	0.54	0.00	0.00	0.00	0.00
9.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.72	0.00	0.00	0.00	0.00	0.00	10.11	0.00	0.00	0.00	0.00	0.00	0.00
10.	0.00	2.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
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	0.00	0.00	0.00	10.44	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	2.49	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	0.00	0.00	0.11	0.00	0.00	0.00	1.49	0.00	1.95	2.00	0.14	0.00	0.00	0.00	0.00	0.36	0.00	0.00	0.84	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.	0.00	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	1.93	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	1.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.02	0.00	0.00	0.45	0.00
17.	0.00	0.00	0.00	0.00	0.00	1.83	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	17.70	0.00	2.60	19.03
18.	0.00	0.00	0.00	0.00	0.00	2.97	0.00	0.00	0.00	0.00	0.00	0.00	3.00	0.00	0.00	0.00	0.00	7.58	0.00	0.00	0.00	0.00	0.00
19.	0.00	14.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.09	0.15	5.26	2.00	5.04	0.00	0.00	0.00	0.00	3.23	0.00	0.00	0.83	0.05
20.	0.00	2.08	2.23	0.00	4.89	3.61	3.48	2.05	0.00	4.04	0.00	7.37	2.00	5.90	0.00	2.61	0.00	0.00	7.65	0.25	0.00	1.80	0.52
T	100																						

Cont....

(%)

Sl. no.	Naogaon	Natore	Nawabganj	Nilphamari	Pabna	Panchagarh	Rajshahi	Rangur	Sirajganj	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.	11.40	18.41	24.38	13.00	28.33	16.28	17.69	61.03	29.07	23.12		19.20	15.79	21.11	29.77	15.39	42.81	26.47		25.18	26.50	35.96		16.14	22.00	23.40
2.	22.72	21.45	15.71	17.00	26.74	24.55	20.15	1.84	23.64	24.92		7.26	19.30	26.23	3.68	19.84	38.23	25.74		22.43	31.46	13.93		26.77	30.00	19.94
3.	6.52	11.53	16.93	7.00	12.36	17.37	12.32	0.00	11.24	12.46		14.83	14.39	18.69	20.97	23.85	18.64	12.10		26.52	23.24	16.36		5.69	19.00	16.21
4.	0.00	0.00	2.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	12.28	2.21	0.00	0.00	0.00	0.00		0.00	0.00	0.00		0.50	0.00	0.59
5.	23.66	0.25	4.81	19.00	0.00	0.00	49.84	0.00	0.00	0.00		0.00	0.00	5.44	1.60	1.53	0.00	0.00		0.00	4.83	0.00		38.38	0.00	4.74
6.	34.86	23.00	18.53	40.00	31.42	25.96	0.00	37.13	36.05	11.68		52.90	13.33	17.47	32.55	0.00	0.00	13.03		12.14	9.92	13.42		0.00	17.00	22.44
7.	0.00	1.77	0.99	0.00	0.00	6.42	0.00	0.00	0.00	17.35		0.00	9.82	2.48	1.49	0.00	0.00	10.85		0.00	1.57	0.00		0.00	5.00	2.46
8.	0.00	22.72	11.88	0.00	0.00	0.00	0.00	0.00	0.00	9.09		0.00	0.00	0.00	4.26	0.00	0.00	0.00		0.00	0.00	0.00		0.00	0.00	2.54
9.	0.00	0.00	2.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00	2.37	0.00	35.93	0.00	0.00		0.98	0.00	1.81		0.00	5.00	1.31
10.	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	2.08	0.00	0.00		3.51	0.00	1.08		1.18	0.00	0.24
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	0.00		0.21	0.00	0.00		0.25	0.00	0.06
12.	0.00	0.00	1.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00		1.88	0.00	0.00	1.42	0.00	0.00	0.28		4.10	2.35	10.99		1.22	0.00	0.90
13.	0.06	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00		1.39	8.77	0.00	0.00	0.00	0.00	0.49		1.96	0.00	0.28		0.49	0.00	0.51
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	0.22	0.00	0.03	0.00	0.00		0.00	0.00	0.00		0.18	0.00	0.02
15.	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.16	0.00	0.05	0.00	0.00		0.21	0.00	0.00		0.28	0.00	0.09
16.	0.01	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.22	0.00	0.99	0.00	0.65		0.00	0.00	0.00		0.18	0.00	0.15
17.	0.00	0.00	0.47	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	1.25		0.00	2.00	0.45
18.	0.00	0.00	0.00	3.00	0.00	3.12	0.00	0.00	0.00	0.00		0.00	0.00	0.00	4.26	0.00	0.00	0.00		0.00	0.00	0.00		0.00	0.00	0.71
19.	0.11	0.16	0.00	0.00	0.10	0.70	0.00	0.00	0.00	1.08		0.43	0.00	1.18	0.00	0.25	0.00	3.36		0.21	0.00	0.45		0.47	0.00	0.64
20.	0.65	0.71	0.00	1.00	0.98	5.60	0.00	0.00	0.00	0.30		2.11	6.32	2.22	0.00	0.06	0.32	7.03		2.55	0.13	4.47		8.27	0.00	2.60
T	100		100	100	100	100	100	100	100		100	100	100		100	100	100									

Table -16

**Species Composition (Percentage of weight) of Pond Catch
(Cultured, Culturable & Derelict)
2004-2005**

Species	Cultured (%)	Culturable (%)	Derelict (%)	Country (%)
Rui (<i>Labeo rohita</i>)	23.40	13.07	8.85	21.56
Catla (<i>Catla catla</i>)	19.94	10.22	5.87	18.19
Mrigal (<i>Cirrhinus mrigala</i>)	16.21	9.06	4.08	14.83
Kalbasu (<i>Labeo calbasu</i>)	0.59	3.21	0.15	0.85
Mixed Carp	4.74	5.65	0.19	4.61
Silver Carp (<i>Hypophthalmichthys molotrix</i>)	22.44	15.49	7.90	20.97
Grass Carp (<i>Ctenopharyngodon idellus</i>)	2.46	0.22	0.15	2.10
Mirror Carp (<i>Cyprinus carpio var. specularis</i>)	2.54	0.16	0.40	2.18
Tilapia (<i>Oreochromis mossambicus</i> / <i>O. niloticus</i>)	1.31	1.48	1.25	1.32
Shrimp	0.24	0.67	1.29	0.34
Aor (<i>Mystus aor</i> / <i>Mystus seenghala</i>)	0.06	0.20	0.48	0.09
Boal (<i>Wallago attu</i>)	0.90	0.99	0.88	0.91
Shol/Gazar & Taki (<i>Channa spp.</i>)	0.51	4.31	10.50	1.42
Chital/Phali (<i>Notopterus chitala</i> / <i>N. notopterus</i>)	0.02	0.61	0.79	0.12
Koi (<i>Anabas testudineus</i>)	0.09	1.08	1.34	0.25
Singi/Magur (<i>Heteropneustes fossilis</i> / <i>Clarias batrachus</i>)	0.15	1.84	5.78	0.61
Sarpunti (<i>Puntius sarana</i>)	0.45	0.39	0.13	0.42
Thai Sarpunti (<i>Puntius gonionotus</i>)	0.71	0.14	0.12	0.62
Punti (<i>Puntius spp.</i>)	0.64	4.84	2.41	1.19
Others	2.60	26.37	47.44	7.41
T O T A L	100	100	100	100

SOURCE : Based on sample survey, FRSS.

Table-17

**Annual Catch of Baor
2004-2005**

Districts	Area of Baor (Hectare)			Catch of Baor (Metric Ton)		
	Govt.	Private	Total	Govt.	Private	Total
Jessore	470	657	1127	269	616	885
Jhenaidah	667	140	807	424	136	560
Magura	-	510	510	-	368	368
Narail	-	290	290	-	203	203
Khulna	-	225	225	-	141	141
Satkhira	-	106	106	-	67	67
Faridpur	-	355	355	-	241	241
Rajbari	-	300	300	-	226	226
Madaripur	-	200	200	-	122	122
Gopalganj	-	110	110	-	76	76
Kushtia	-	372	372	-	378	378
Chuadanga	-	686	686	-	799	799
Meherpur	-	400	400	-	322	322
Total	1137	4351	5488	693	3695	4388

i) Catch rate of Govt. managed Baor @ 604 kg/ha.

ii) Catch rate of Private managed Baor @ 792 kg/ha. (Sample Baor)

Govt. managed Baor : Bergobindapur, Baluhar, Joydia, Fatehpur, Marjad, Kathgara, & Jampa.

Private managed sample baor : Sirisdia, Baonidaha, Simulia, Korincha, Sarjad & Rajapur.

SOURCE : Area - SPARRSO & CEGIS Report.

Productivity - Catch Assessment Survey, FRSS.

Table-18

**Species Composition (Percentage of weight) of Baor Catch
2004-2005**

Species	Government Baor (%)	Private Baor (%)
Major Carp	41.47	44.25
Other Carp	-	-
Exotic Carp	38.25	40.98
Cat Fish	-	0.11
Snake Head	-	0.05
Live Fish	-	0.02
Other Fish	20.28	14.29
Shrimp	-	0.30
TOTAL	100	100

SOURCE : Based on sample Baor study by Fisheries Resources Survey System.

Table-19

**Annual Catch of Shrimp Farm
2004-2005**

District	Area of Shrimp Farms in Hectare	Catch in Metric Ton			
		Shrimp	Fish	Total	
Chittagong Division	Chittagong	2,610.42	992.73	526.91	1,519.64
	Cox's Bazar	32,018.21	13,633.21	8,071.31	21,704.52
	Noakhali	65.18	20.12	11.40	31.52
	Feni	4.86	0.91	0.54	1.45
	Laksmipur	5.30	0.94	0.58	1.52
	Chandpur	0.36	0.03	0.04	0.07
	Sub-Total	34,704.33	14,647.94	8,610.78	23,258.72
Khulna Division	Khulna	51,921.00	18,986.04	8,616.99	27,603.03
	Bagerhat	59,424.00	25,871.19	10,928.40	36,799.59
	Satkhira	52,356.89	17,173.89	7,045.40	24,219.29
	Jessore	6,544.58	2,539.46	1,191.84	3,731.30
	Jhenaidah	6.40	1.62	0.75	2.37
	Magura	38.00	11.64	4.84	16.48
	Narail	1,214.57	974.66	157.99	1,132.65
	Sub-Total	171,505.44	65,558.50	27,946.21	93,504.71
Barisal Division	Barisal	179.93	30.34	21.15	51.49
	Pirojpur	4,484.60	1,066.60	583.35	1,649.95
	Bhola	3,214.58	750.64	389.31	1,139.95
	Jhalakathi	21.25	4.41	3.53	7.94
	Patuakhali	3,115.98	444.66	377.37	822.03
	Barguna	408.76	51.26	59.04	110.30
	Sub-Total	11,425.10	2,347.91	1,433.75	3,781.66
Dhaka Division	Dhaka	4.00	0.67	0.65	1.32
	Faridpur	0.59	0.16	0.09	0.25
	Gopalganj	141.70	73.20	41.95	115.15
	Madaripur	39.46	18.08	8.39	26.47
	Sariatpur	1.42	0.22	0.16	0.38
	Rajbari	1.70	0.26	0.22	0.48
	Jamalpur	1.06	0.16	0.12	0.28
	Kishoregonj	52.25	14.20	6.19	20.39
	Sub-Total	242.18	106.95	57.77	164.72
TOTAL	217,877.05	82,661.30	38,048.51	120,709.81	

Source : 1. Shrimp farm area is updated according to the report of Divisional Fishery Office.
2. Catch Assessment Survey, DoF.

Table-20

**Region-wise Species Composition of Shrimp Catch
(Percentage of weight) from Shrimp Farm
2004-2005**

Species	Khulna Zone (%)	Chittagong Zone (%)	Others (%)
Bagda (<i>Penaeus monodon</i>)	43.85	60.70	30.75
Golda (<i>Macrobrachium rosenbergii</i>)	27.84	-	55.30
Honna (<i>Metapenaeus monoceros</i>)	17.60	19.50	-
Chaka (<i>Penaeus indicus</i>)	0.40	12.02	-
Ohter Shrimp	10.31	7.78	13.95
TOTAL	100	100	100

Table-21

**Species/Group-wise Catch in Inland Fisheries by Sector
2004-2005**

[Unit : Metric Ton]

Species	River	Sundarban	Beel	Flood Lands	Baor	Pond	Kaptai Lake	Shrimp Farm	Total	Weight (%)
Major Carp	2,044		16,828	60,094	1,922	413,137	188		494,213	28.38
Other Carp	581		2,030			6,469	218		9,298	0.53
Exotic Carp			12,258	17,711	1,779	236,088	26		267,862	15.38
Cat Fish	2,744		7,088	21,129	4	8,509	461		39,935	2.29
Snake Head	129		3,866	55,619	2	10,738	46		70,400	4.04
Live Fish	69		2,547	38,343	1	6,552	76		47,588	2.73
Other Fish	47,827	13,940	27,250	376,097	669	72,940	6,364	38,049	583,136	33.49
Hilsa/Illish	76,768	731							77,499	4.45
Big Shrimp & Prawn	6,859	377	68	1,927				74,420	83,651	4.80
Small Shrimp & Prawn	2,777	676	2,990	50,523	11	2,560		8,241	67,778	3.89
TOTAL	139,798	15,724	74,925	621,443	4,388	756,993	7,379	120,710	1,741,360	100

SOURCE : Catch Assessment Survey.

Table-22

**Annual Total Catch of Marine Fisheries
2004-2005**

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	45	-	3,273	5,039	8,312
b) Fish Trawler	64	-	38	25,764	25,802
TOTAL INDUSTRIAL	109	-	3,311	30,803	34,114
B. Artisanal					
(1) Gill Net Fishing					
a) Mechanised	18,992	71,768	-	221,445	221,445
b) Non-mechanised	6,377	34,548	-	46,043	46,043
SUB_TOTAL	25,369	106,316	-	267,488	267,488
(2) Set Bag Net Fishing					
a) Seasonal (M.B)	1,091	2,007	4,681	26,017	30,698
(N.M.B)	4,664	18,970	15,685	80,789	96,474
b) All Season(N.M.B)	7,010	29,106	16,792	2,942	19,734
SUB_TOTAL	12,765	50,083	37,158	109,748	146,906
(3) Long Line Fishing					
Long Line Jew Fishing					
a) Mechanised	1,350	13,619	-	10,963	10,963
b) Non-mechanised	222	1,592	-	2,193	2,193
c) Other Long Line	1,069	9,403	-	1,754	1,754
SUB_TOTAL	2,641	24,614	-	14,910	14,910
(4) Trammel Net Fishing	1,103	6,925	1,922	5,749	7,671
(5) Other Gears Fishing	2,082	30,643	1,870	1,638	3,508
TOTAL ARTISANAL	43,960	218,581	40,950	399,533	440,483
GRAND TOTAL (A+B)			44,261	430,336	474,597
	Trawler	109	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
2004-2005**

[Unit : Metric Ton]

Sector	Species									
	Hilsa	Bambay Duck	Indian Salmon	Pomfret	Jew Fish	Cat Fish	Sharks & Rays	Other Marine Fish	Shrimp	Total
A. Industrial										
(1) Trawl Fishing	-	-	-	282	2,443	2,484	-	25,594	3,311	34,114
B. Artisanal										
(1) Gill Net Fishing										
a) Mechanised	170,756	-	775	1,772	17,716	11,072	1,439	17,915	-	221,445
b) Non-mechanised	27,607	1,980	299	2,601	4,374	-	806	8,375	-	46,042
SUB_TOTAL	198,363	1,980	1,074	4,373	22,090	11,072	2,245	26,290	-	267,487
(2) Set Bag Net Fishing										
a) Seasonal	-	34,334	-	6,803	-	-	-	65,669	20,366	127,172
b) All Season	-	1,154	-	-	227	227	178	1,156	16,792	19,734
SUB_TOTAL	-	35,488	-	6,803	227	227	178	66,825	37,158	146,906
(3) Long Line Fishing										
a) Mechanised	-	-	-	-	3,947	3,124	1,206	2,686	-	10,963
b) Non-mechanised	-	-	-	-	680	461	197	855	-	2,193
c) Other Long Line	-	-	-	-	298	579	167	710	-	1,754
SUB_TOTAL	-	-	-	-	4,925	4,164	1,570	4,251	-	14,910
(4) Trammel Net Fishing	-	-	-	261	1,764	844	92	2,788	1,922	7,671
(5) Other Gears Fishing	-	456	-	316	281	246	-	340	1,870	3,509
TOTAL Artisanal	198,363	37,924	1,074	11,753	29,287	16,553	4,085	100,494	40,950	440,483
GRAND TOTAL (Industrial+Artisanal)	198,363	37,924	1,074	12,035	31,730	19,037	4,085	126,088	44,261	474,597
%	41.80	7.99	0.23	2.54	6.69	4.01	0.86	26.57	9.33	100

Table-24

**Production of Carp-Hatchling in Bangladesh
2005**

Sources of Production	Quantity (Kg) of Hatchling (4-5 days old fry) Produced
A. Natural Sources	2,123
B. Artificial Sources	
<i>i) Govt. Hatcheries/Fish Seed Farms</i>	5,128
<i>ii) Private Hatcheries</i>	315,892
TOTAL	323,143

Table-25

**Production of Hatchling in Govt. Hatcheries
and Fish Seed/Farms in 2005**

Hatchery	No. of Hatcheries	Quantity of Hatchling Produced (kg)
1. Fish Seed / farms and Hatcheries of		
(a) Dhaka Division	28	1127
(b) Chittagong Division	17	763
(c) Khulna Division	19	273
(d) Rajshahi Division	23	1007
(e) Barisal Division	11	84
(f) Sylhet Division	8	238
2. Central Hatchery of Baor Dev. Project (Jhenaidah)	1	613
3. Raipur Fish Hatchery and Training Centre	1	400
5. Hatchery of Fishery Research Institute, BFRI, Mymensingh	1	186
6. Hatchery of Riverine Station, BFRI, Chandpur	1	61
7. Parbatipur Hatchery, Dinajpur	1	346
8. Faridpur Training & Extension Centre	1	30
TOTAL	112	5128

NOTE : About 4 (four) lakh fry are produced from 1 (one) kg. of 4-5 days old hatchling.

Table-26

Production of Hatchling from Hatcheries in Private Sectors in 2005 (Division-wise)

Division	No. of Hatcheries	Quantity (kg) of Hatchlings Produced
Chittagong	178	54,321
Sylhet	11	5,459
Dhaka	186	105,083
Rajshahi	165	85,504
Khulna	152	56,434
Barisal	39	9,091
TOTAL	731	315,892

Table - 27

Information on Carp Spawn/Fertilized Egg Collection from Natural Sources, 2005

District	Upazila	Collection Centre	Name of river	No. of Savar	Number of			Collection Period	Frequency of Spawning Time	Quantity of Spawn/Fertilized Egg Caught (kg)	Sale Rate Tk/kg	Remarks
					People Engaged	Net Used	Boat Used					
1	2	3	4	5	6	7	8	9	10	11	12	13
Sirajganj	Kazipur	Meghai, Singrabari, Khudbandi	Jamuna	9	19	196	9	21.06.05-05.07.05	1	178.25	1500.00	
	Sirajganj	Sirajganj ghat, Bhatpear, Shimla, Sadanandapur uttar	"	15	37	271	15	10.05.05-25.06.05	1	472.00	2300.00	
	Belkuchi	Khidramati, Delua, Thakurpara, Berakharua, Harinathpur, Dheghulia Alokdia, Ranipura, Soloshathia jungalia	"	12	60	242	12	01.05.05-31.07.05	1	262.00	2700.00	
	Shajadpur	Sonatoni, Bharakola, Kojuri, Hatphacil, Enayetpur	"	10	22	85	8	15.05.05-23.06.05	1	44.00	4000.00	
	Chauhali	Batil, Enayetpur, Khashpukuria	"	3	12	45	3	12.05.05-30.06.05	1	65.00	2000.00	
Sub_Total				49	150	839	47			1021.25		
Bogra	Sonatala	Khabilia to Chukai nagar, Pakulla	Jamuna	13	127	335	13	02.06.05, 25.06.05, 28.06.05, 03.07.05	4	246.00	1500.00	
	Dhunat	Bhandarbari/Chuniapara, Soharabari, Shimulbari	"	4	21	47	6	26.06.05	1	74.00	3000.00	
	Sariakandi	-	"	33	165	660	33	05.05.05-22.05.05 15.06.05-22.06.05 15.07.05-22.07.05	3	330.00	500.00	

Cont....

District	Upazila	Collection Centre	Name of river	No. of Savar	Number of			Collection Period	Frequency of Spawning Time	Quantity of Spawn/Fertilized Egg Caught (kg)	Sale Rate Tk/kg	Remarks
					People Engaged	Net Used	Boat Used					
1	2	3	4	5	6	7	8	9	10	11	12	13
Gaibandha	Saghata	Munsir hat	Brahmaputra	5	20	60	2	01.06.05-07.06.05	1	40.00	2000.00	
	Phulchhari	Ratanpur, Phulchhari, Gajaria, Rasukpur, Usia	"	40	48	220	01	01.05.05-06.05.05 01.06.05-05.06.05	2	71.00	2000.00	
Sub_Total				95	381	1322	66			761.00		
Jamuna-Brahmaputra Total				144	531	2161	113			1782.25		
Rajshahi	Charghat	Pirojpur, Gopalpur, Thanapur, Sahapur, Muktarpur etc.	Padma	20	159	225	26	05.07.05, 26.07.05, 06.08.05, 11.08.05	4	17.10	600.00	
	Bagha	Alaipur, Mushidpur, Sarerhat	"	3	14	14	3	05.07.05-10.08.05	4	5.50	1800.00	
	Paba	Chartarapur, Kajla, Char Kashimpur, Kazba, Nabaganga, Gohamabana	"	13	18	68	2	23.07.05-28.08.05	3	72.00	1000.00	
Padma Total				36	191	307	31			94.60		
Chittagong	Hathazari	-	Halda	179	720	361	355	12.04.05, 22.05.05	2	85.95	400.00	
	Rawzan	-	"	55	348	173	173	12.04.05, 22.05.05	2	159.75	800.00	
Halda Total				234	1068	534	528	-	-	245.70		
Country Total				414	1790	3002	672			2122.55		

Table-28

Year-wise Shrimp Farm Area Statistics of Bangladesh

(Area in Hectare)

Division	1984-85	1985-86	1987-88	1988-89	1993-94 upto 1996-97	1997-98 upto 2002-03	2003-2004	2004-2005	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
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
1995-1996 to 2004-2005**

[Unit: Metric Ton]

Source	1995-96	1996-97	1997-98	1998-99	1999-00	2000-01	2001-02	2002-03	2003-04	2004-05
A. INLAND FISHERIES	988,238	1,085,764	1,190,761	1,242,620	1,327,585	1,401,560	1,475,039	1,566,289	1,646,819	1,741,360
(a) Inland Openwater (Capture)	609,151	599,900	615,949	649,418	670,465	688,920	688,435	709,333	732,067	859,269
(1) River & Estuaries	165,637	159,660	156,894	151,309	154,335	150,129	143,592	137,848	137,337	139,798
(2) Sundarbans	7,265	9,225	7,031	11,134	11,648	12,035	12,345	13,884	15,242	15,724
(3) Beel (Depression)	60,768	62,798	67,812	69,850	72,825	74,527	76,101	75,460	74,328	74,925
(4) Kaptai Lake	6,148	5,764	5,932	6,689	6,852	7,051	7,247	7,025	7,238	7,379
(5) Flood Land	369,333	362,453	378,280	410,436	424,805	445,178	449,150	475,116	497,922	621,443
(b) Inland Closewater (Culture)	379,087	485,864	574,812	593,202	657,120	712,640	786,604	856,956	914,752	882,091
(1) Pond & Ditch	307,974	403,830	483,416	499,590	561,050	615,825	685,107	752,054	795,810	756,993
(2) Baor (Ox-bow Lake)	2,764	3,014	3,378	3,536	3,622	3,801	3,892	4,098	4,282	4,388
(3) Shrimp Farm	68,349	79,020	88,018	90,076	92,448	93,014	97,605	100,804	114,660	120,710
B. MARINE FISHERIES	269,702	274,704	272,818	309,797	333,799	379,497	415,420	431,908	455,207	474,597
(a) Industrial	11,959	13,564	15,273	15,818	16,304	23,901	25,165	27,954	32,606	34,114
(b) Artisanal	257,743	261,140	257,545	293,979	317,495	355,596	390,255	403,954	422,601	440,483
COUNTRY TOTAL	1,257,940	1,360,468	1,463,579	1,552,417	1,661,384	1,781,057	1,890,459	1,998,197	2,102,026	2,215,957
ANNUAL GROWTH RATE OF PRODUCTION	7.25	8.15	7.58	6.07	7.02	7.20	6.14	5.70	5.20	5.42

Table-30

Export of Fish and Fish-Product from Bangladesh

Quantity in Tons.
Value in Crore Taka.

Year	Frozen Shrimp		Frozen Frog Leg		Frozen Fish		Dry fish		Salted & Dehydrated fish		Turtles/Tortoises/ Crab		Shark fin & Fish Maws		Total		% of Total Export Earning
	Quan	Value	Quan	Value	Quan	Value	Quan	Value	Quan	Value	Quan	Value	Quan	Value	Quan	Value	
1986-87	16275	341.75	2168	30.56	4046	35.41	402	4.90	295	3.84	461	4.10	114	3.49	23,761	424.05	12.99
1987-88	15023	361.17	2708	42.42	4191	28.35	475	6.69	372	4.81	524	6.06	130	4.62	23,423	454.12	11.93
1988-89	15386	382.05	2685	43.82	2427	22.59	567	13.89	293	4.12	293	2.65	68	2.77	21,719	471.89	11.51
1989-90	17505	414.31	730	10.29	3484	25.58	1278	23.40	161	1.44	146	0.95	35	2.80	23,339	478.77	9.62
1990-91	17985	451.22	318	7.36	5702	41.40	427	5.75	1194	13.95	405	3.22	78	3.72	26,109	526.62	8.64
1991-92	16730	455.73	771	11.09	2604	30.10	892	14.11	80	1.39	938	6.52	65	5.41	22,080	524.35	6.91
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

SOURCE: Export Promotion Bureau

*Including chilled fish

Chilled Hilsha exported to India is 3584 m.t. and export earning value is about 51.95 crore Tk. Source for the year 2004-05 regular export statement from certificate issued by Fish Inspection & Quality Control, DoF.

Table-31

Comparison of Annual Total Catch of 2004-2005
with those of 2003-2004

Sector of Fisheries	Annual Total Catch (M.T.)		Increase (M.T.) (B)-(A)	Percent Increase
	2003-2004 (A)	2004-2005 (B)		
A. Inland Fisheries				
(a) Capture				
1. River & Estuaries	137,337	139,798	2,461	1.79
2. Sundarbans	15,242	15,724	482	3.16
3. Beel	74,328	74,925	597	0.80
4. Kaptai Lake	7,238	7,379	141	1.95
5. Flood Land	497,922	621,443	123,521	24.81
Capture Total	732,067	859,269	127,202	17.38
(b) Culture				
1. Pond & Ditch	795,810	756,993	-38,817	-4.88
3. Baor	4,282	4,388	106	2.48
4. Shrimp Farm	114,660	120,710	6,050	5.28
Culture Total	914,752	882,091	-32,661	-3.57
Inland Total	1,646,819	1,741,360	94,541	5.74
B. Marine Fisheries				
(a) Industrial Fisheries (Trawl)	32,606	34,114	1,508	4.62
(b) Artisanal Fisheries	422,601	440,483	17,882	4.23
Marine Total	455,207	474,597	19,390	4.26
COUNTRY TOTAL	2,102,026	2,215,957	113,931	5.42

* Pond production is decreased and open water catch is increased due to flood.

- The End -