

FISHERY STATISTICAL YEARBOOK  
OF  
BANGLADESH  
2001-2002

Fisheries Resources Survey System, Department of  
Fisheries

**FISHERY STATISTICAL YEARBOOK OF  
BANGLADESH**

**2001-2002**  
**(JULY 2001 - JUNE 2002)**

*Nineteenth Edition*

**FISHERIES RESOURCES SURVEY SYSTEM**  
**DEPARTMENT OF FISHERIES**

Present report is the 19<sup>th</sup> in the series. The **Fishery Statistical Yearbook of Bangladesh** contain information from July 2001 to June 2002.

This report comprises fish & shell fish catch (landed) by sectors, habitat, species and district-wise. Information on the carp spawn collected from natural sources & spawn produced through induced breeding in hatcheries for aqua-culture; fish & fish products and other related matters are also presented in the report. The 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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Table-1

**Annual Total Catch and Area Productivity's by Sectors  
of Fisheries for July 2001 - June 2002**

Sector of Fisheries	Water Area (Hectare)	Total Catch (Metric Ton)	Catch/Area (Kg/Hectare)
<b>A. Inland Fisheries</b>			
<b>(i) Capture</b>			
1. River & Estuaries	1,031,563	143,592	139
*2. Sundarban	-	12,345	-
3. Beels	114,161	76,101	667
4. Kaptai Lake	68,800	7,247	105
5. Flood Lands	2,832,792	449,150	159
<b>Capture Total</b>	<b>4,047,316</b>	<b>688,435</b>	<b>36.42%</b>
<b>(ii) Culture</b>			
1. Ponds & Ditches	265,500	685,107	2,580
2. Baors	5,488	3,892	709
3. Coastal Shrimp & Fish Farms	141,353	97,605	691
<b>Culture Total</b>	<b>412,341</b>	<b>786,604</b>	<b>41.61%</b>
<b>Inland Total</b>	<b>4,459,657</b>	<b>1,475,039</b>	<b>78.03%</b>
<b>B. Marine Fisheries</b>			
(i) Industrial Fisheries (Trawl)		25,165	
(ii) Artisanal Fisheries		390,255	
<b>Marine Total</b>		<b>415,420</b>	<b>21.97%</b>
<b>COUNTRY TOTAL</b>		<b>1,890,459</b>	<b>100%</b>

SOURCE : 1. Total catch by sectors of the inland fisheries was estimated on the basis of Frame Survey conducted in 1981-83.

2. Kaptai Lake catch has been estimated by BFDC and Sundarban catch by Forest Department.

3. Total catch of the marine fisheries were estimated by the Marine, Department of Fisheries.

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

Table-2

**Species/Group-wise Catch in Inland & Marine Fisheries  
2001-2002**

[Unit : Metric Ton]

Species	Inland Fisheries	Marine Fisheries	Total	%
Major Carp	409,702		409,702	21.67
Other Carp	16,531		16,531	0.87
Exotic Carp	229,399		229,399	12.13
Cat Fish	35,981		35,981	1.90
Snake Head	56,647		56,647	3.00
Live Fish	45,638		45,638	2.41
Other Inland fish	492,347		492,347	26.04
Hilsa/Illish	68,250	152,343	220,593	11.67
Bombay Duck ( <i>Harpondon nehereus</i> )		34,199	34,199	1.81
Indian Salmon ( <i>Polydactylus indicus</i> )		633	633	0.03
Pomfret ( <i>Rup_Hail_Foli Chanda</i> )		4,385	4,385	0.23
Jew Fish ( <i>Poa, Lambu, Kaladatina</i> etc.)		25,251	25,251	1.34
Sea Cat Fish ( <i>Tachysurus spp.</i> )		17,361	17,361	0.92
Sharks, Skates & Rays		6,234	6,234	0.33
Other Marine Fish		143,038	143,038	7.57
Shrimp	120,544	31,976	152,520	8.07
<b>T O T A L</b>	<b>1,475,039</b>	<b>415,420</b>	<b>1,890,459</b>	<b>100</b>
<b>%</b>	<b>78.03</b>	<b>21.97</b>	<b>100</b>	

- 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 Districts  
2001-2002**

(Unit : Metric Ton)

District	River	Sundarban (old district)	Beel (old district)	Kaptai lake	Floodland	Pond	Baor (old district)	Shrimp Farm	Total
Dhaka	313		2,582		8,586	5,231		-	16,712
Faridpur	2,653		1,630		8,143	7,331	695	0.13	20,452
Gazipur	343				11,870	6,163			18,376
Rajbari	491				3,879	4,421			8,791
Gopalganj	167				7,932	5,028		31.03	13,158
Jamalpur	905				6,948	2,272			10,125
Kishoreganj	1,316				31,214	7,167		10.70	39,708
Madaripur	597				3,003	4,909		11.41	8,520
Manikganj	464				7,277	5,355			13,096
Munshiganj	514				4,068	4,153			8,735
Mymensingh	2,587		20,437		29,697	22,819			75,540
Narayanganj	2,520				9,964	2,604			15,088
Narshingdi	2,821				4,693	4,505			12,019
Netrakona	715				9,249	13,921			23,885
Shariatpur	1,247				7,306	3,826		0.27	12,379
Sherpur	78				2,575	1,905			4,558
Tangail	1,072		2,282		5,917	5,301			14,572
Bagerhat	3,719				6,494	5,538		35,210.26	50,961
Barguna	8,875				1,806	8,575		133.49	19,389
Barisal	23,624		17		10,256	15,761		16.54	49,675
Bhola	22,954				6,384	15,478		19.83	44,836
Chuadanga	42				2,012	2,928			4,982
Jessore	136		2,241		6,137	19,406	2,045	383.12	30,348
Jhalokati	283				8,025	7,300			15,608
Jhenidah	64				3,487	9,425		2.38	12,978
Khulna	263	12,345	116		9,253	20,164	213	20,892.89	63,247
Kushtia	191		989		5,934	3,291	939		11,344
Magura	2,252				2,795	5,532		1.53	10,581
Meherpur	268				1,507	1,782			3,557
Narail	281				2,254	3,976		113.16	6,624
Patuakhali	2,858				5,398	16,314		46.24	24,616
Pirojpur	4,715				6,706	7,774		855.48	20,050
Satkhira	18				3,967	5,682		19,587.78	29,255

Cont....

District	River	Sundarban (old district)	Beel (old district)	Kaptai lake	Floodland	Pond	Baor (old district)	Shrimp Farm	Total
Bogra	156		1,817		9,228	14,395			25,596
Dinajpur	27		352		13,010	32,393			45,782
Gaibandha	331				9,304	3,059			12,694
Joypurhat	179				4,851	8,797			13,827
Kurigram	538				10,162	4,773			15,473
Lalmonirhat	203				6,947	2,116			9,266
Naogaon	450				10,041	20,437			30,928
Natore	147				4,175	17,260			21,582
Nawabganj	471				3,041	7,589			11,101
Nilphamari	149				4,797	1,929			6,875
Pabna	4,950		1,758		4,875	13,345			24,928
Panchagarh	26				1,361	7,927			9,314
Rajshahi	447		9,309		3,851	20,948			34,555
Rangpur	46		3,141		2,350	3,931			9,468
Sirajganj	310				6,292	13,103			19,705
Thakurgaon	12				1,193	10,988			12,193
Bandarban	35				824				859
Brahmanbaria	5,826				7,300	34,224			47,350
Chandpur	10,502				8,661	18,114		0.06	37,277
Chittagong	1,699		207		13,007	47,856		454.38	63,223
Comilla	1,507		838		18,568	38,013			58,926
Cox's Bazar	3,653				2,592	17,971		19,802.50	44,019
Feni	89				4,922	11,337		1.34	16,349
Habiganj	145				3,358	7,515			11,018
Khagrachari H.T.									
Laksmipur	18,234				4,454	9,638		1.45	32,327
Maulvi Bazar	1,492				11,594	7,803			20,889
Noakhali	1,154		1		14,790	36,490		29.00	52,464
Rangamati H.T.				7,247					7,247
Sunamganj	306				11,681	9,191			21,178
Sylhet	1,162		28,384		7,185	8,128			44,859
<b>Total</b>	<b>143,592</b>	<b>12,345</b>	<b>76,101</b>	<b>7,247</b>	<b>449,150</b>	<b>685,107</b>	<b>3,892</b>	<b>97,605</b>	<b>1,475,039</b>
<b>%</b>	<b>9.73</b>	<b>0.84</b>	<b>5.16</b>	<b>0.49</b>	<b>30.45</b>	<b>46.45</b>	<b>0.26</b>	<b>6.62</b>	<b>100</b>

SOURCE : 1. Catch Assessment Survey, FRSS.

NOTE : 2. Beel catch of Jamalpur is included in Mymensingh District. Area & Catch are shown as old districts.

Table-4

**Annual Catch of the Riverine Fisheries by Rivers by Districts  
2001-2002**

[Unit : Metric Ton]

District	Principal Rivers						Other Rivers	Total
	Lower Meghna	Upper Meghna	Lower Padma	Upper Padma	Jamuna	Brahmaputra		
Dhaka			102				211	313
Faridpur			1614				1039	2653
Gazipur							343	343
Rajbari			310				181	491
Gopalganj							167	167
Jamalpur					259	386	260	905
Kishoreganj		673					643	1316
Madaripur			452				145	597
Manikganj			33		337		94	464
Munshiganj		382	75				57	514
Mymensingh							2587	2587
Narayanganj		1700					820	2520
Narshingdi		1693					1128	2821
Netrakona							715	715
Sariatpur	305		724				218	1247
Sherpur							78	78
Tangail					861		211	1072
Bagerhat							3719	3719
Barguna							8875	8875
Barisal	19053						4571	23624
Bhola	15266						7688	22954
Chuadanga							42	42
Jessore							136	136
Jhalokati							283	283
Jhenidah							64	64
Khulna							263	263
Kushtia				144			47	191
Magura							2252	2252
Meherpur							268	268
Narail							281	281
Patuakhali							2858	2858
Pirojpur							4715	4715
Satkhira							18	18

Cont....

District	Principal Rivers						Other Rivers	Total
	Lower Meghna	Upper Meghna	Lower Padma	Upper Padma	Jamuna	Brahmaputra		
<b>Bogra</b>					58		98	<b>156</b>
<b>Dinajpur</b>							27	<b>27</b>
<b>Gaibandha</b>					98	47	186	<b>331</b>
<b>Jaypurhat</b>							179	<b>179</b>
<b>Kurigram</b>						172	366	<b>538</b>
<b>Lalmonirhat</b>							203	<b>203</b>
<b>Naogaon</b>							450	<b>450</b>
<b>Natore</b>							147	<b>147</b>
<b>Nawabganj</b>				409			62	<b>471</b>
<b>Nilphamari</b>							149	<b>149</b>
<b>Pabna</b>				2910	339		1701	<b>4950</b>
<b>Panchagarh</b>							26	<b>26</b>
<b>Rajshahi</b>				206			241	<b>447</b>
<b>Rangpur</b>							46	<b>46</b>
<b>Sirajganj</b>					150		160	<b>310</b>
<b>Thakurgaon</b>							12	<b>12</b>
<b>Bandarban</b>							35	<b>35</b>
<b>Brahmanbaria</b>		3829					1997	<b>5826</b>
<b>Chandpur</b>	9706						796	<b>10502</b>
<b>Chittagong</b>							1699	<b>1699</b>
<b>Comilla</b>		521					986	<b>1507</b>
<b>Cox's Bazar</b>							3653	<b>3653</b>
<b>Feni</b>							89	<b>89</b>
<b>Habiganj</b>		81					64	<b>145</b>
<b>Khagrachari H.T.</b>								
<b>Laksmipur</b>	11677						6557	<b>18234</b>
<b>Moulvi Bazar</b>							1492	<b>1492</b>
<b>Noakhali</b>							1154	<b>1154</b>
<b>Rangamati H.T.</b>								
<b>Sunamganj</b>							306	<b>306</b>
<b>Sylhet</b>							1162	<b>1162</b>
<b>Total</b>	<b>56007</b>	<b>8879</b>	<b>3310</b>	<b>3669</b>	<b>2102</b>	<b>605</b>	<b>69020</b>	<b>143592</b>
<b>%</b>	<b>39.00</b>	<b>6.18</b>	<b>2.31</b>	<b>2.56</b>	<b>1.46</b>	<b>0.42</b>	<b>48.07</b>	<b>100</b>

SOURCE : Catch Assessment Survey.

Table-5

**Annual Total Catch in Principal Rivers  
2001-2002**

**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	406	4	529	2	0	39434	9	602	15021	56007
Upper Meghna	585	76	786	203	0	470	35	823	5901	8879
<b>Sub-Total</b>	<b>991</b>	<b>80</b>	<b>1315</b>	<b>205</b>	<b>0</b>	<b>39904</b>	<b>44</b>	<b>1425</b>	<b>20922</b>	<b>64886</b>
Lower Padma	52	0	9	0	0	743	4	48	2454	3310
Upper Padma	135	13	637	0	0	315	71	167	2331	3669
<b>Sub-Total</b>	<b>187</b>	<b>13</b>	<b>646</b>	<b>0</b>	<b>0</b>	<b>1058</b>	<b>75</b>	<b>215</b>	<b>4785</b>	<b>6979</b>
Jamuna	126	0	37	0	0	60	3	73	1803	2102
Brahmaputra	31	0	46	0	0	6	0	58	464	605
<b>Sub-Total</b>	<b>157</b>	<b>0</b>	<b>83</b>	<b>0</b>	<b>0</b>	<b>66</b>	<b>3</b>	<b>131</b>	<b>2267</b>	<b>2707</b>
<b>T O T A L</b>	<b>1335</b>	<b>93</b>	<b>2044</b>	<b>205</b>	<b>0</b>	<b>41028</b>	<b>122</b>	<b>1771</b>	<b>27974</b>	<b>74572</b>

**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	0.72	0.01	0.94	0.00	0.00	70.41	0.02	1.07	26.82	100
Upper Meghna	6.59	0.86	8.85	2.29	0.00	5.29	0.39	9.27	66.46	100
<b>Meghna</b>	<b>1.53</b>	<b>0.12</b>	<b>2.03</b>	<b>0.32</b>	<b>0.00</b>	<b>61.50</b>	<b>0.07</b>	<b>2.20</b>	<b>32.24</b>	<b>100</b>
Lower Padma	1.57	0.00	0.27	0.00	0.00	22.45	0.12	1.45	74.14	100
Upper Padma	3.68	0.35	17.36	0.00	0.00	8.59	1.94	4.55	63.53	100
<b>Padma</b>	<b>2.68</b>	<b>0.19</b>	<b>9.26</b>	<b>0.00</b>	<b>0.00</b>	<b>15.16</b>	<b>1.07</b>	<b>3.08</b>	<b>68.56</b>	<b>100</b>
Jamuna	5.99	0.00	1.76	0.00	0.00	2.85	0.14	3.47	85.78	100
Brahmaputra	5.12	0.00	7.60	0.00	0.00	0.99	0.00	9.59	76.69	100
<b>Jamuna-Brah.</b>	<b>5.80</b>	<b>0.00</b>	<b>3.07</b>	<b>0.00</b>	<b>0.00</b>	<b>2.44</b>	<b>0.11</b>	<b>4.84</b>	<b>83.75</b>	<b>100</b>
<b>T O T A L</b>	<b>1.79</b>	<b>0.12</b>	<b>2.74</b>	<b>0.27</b>	<b>0.00</b>	<b>55.02</b>	<b>0.16</b>	<b>2.37</b>	<b>37.51</b>	<b>100</b>

SOURCE : Catch Assessment Survey.

Table-6

**Annual Catch in Principal Rivers by Districts by Species  
2001-2002**

[Unit : Metric Ton]

Name of River	Major Carp	Other Carp	Cat Fish	Snake Head	Live Fish	Hilsha	Big Shrimp	Small Shrimp	Misc.	Total
<b>Lower Meghna</b>	<b>406</b>	<b>4</b>	<b>529</b>	<b>2</b>	<b>0</b>	<b>39434</b>	<b>9</b>	<b>602</b>	<b>15021</b>	<b>56007</b>
Sariatpur	0	0	0	0	0	160	0	15	130	305
Barisal	0	0	285	0	0	14102	0	0	4666	19053
Bhola	0	0	201	0	0	8097	0	501	6467	15266
Chandpur	75	4	43	2	0	7038	2	57	2485	9706
Lakshmipur	331	0	0	0	0	10037	7	29	1273	11677
<b>Upper Meghna</b>	<b>585</b>	<b>76</b>	<b>786</b>	<b>203</b>	<b>0</b>	<b>470</b>	<b>35</b>	<b>823</b>	<b>5901</b>	<b>8879</b>
Kishoreganj	0	0	0	0	0	0	0	201	472	673
Munshiganj	3	11	0	0	0	5	0	51	312	382
Narayanganj	0	0	0	0	0	129	0	0	1571	1700
Narshingdi	23	20	667	203	0	72	35	496	177	1693
Brahmanbaria	556	44	97	0	0	191	0	0	2941	3829
Comilla	3	1	22	0	0	73	0	70	352	521
Habiganj	0	0	0	0	0	0	0	5	76	81
<b>Lower Padma</b>	<b>52</b>	<b>0</b>	<b>9</b>	<b>0</b>	<b>0</b>	<b>743</b>	<b>4</b>	<b>48</b>	<b>2454</b>	<b>3310</b>
Dhaka	33	0	0	0	0	0	0	0	69	102
Faridpur	0	0	0	0	0	0	0	0	1614	1614
Rajbari	10	0	8	0	0	175	0	15	102	310
Madaripur	8	0	0	0	0	120	0	25	299	452
Manikganj	0	0	0	0	0	5	0	0	28	33
Munshiganj	1	0	1	0	0	63	0	0	10	75
Sariatpur	0	0	0	0	0	380	4	8	332	724
<b>Upper Padma</b>	<b>135</b>	<b>13</b>	<b>637</b>	<b>0</b>	<b>0</b>	<b>315</b>	<b>71</b>	<b>167</b>	<b>2331</b>	<b>3669</b>
Kushtia	0	0	22	0	0	12	0	87	23	144
Nawabganj	2	5	79	0	0	62	60	43	158	409
Pabna	122	0	495	0	0	202	6	24	2061	2910
Rajshahi	11	8	41	0	0	39	5	13	89	206
<b>Jamuna</b>	<b>126</b>	<b>0</b>	<b>37</b>	<b>0</b>	<b>0</b>	<b>60</b>	<b>3</b>	<b>73</b>	<b>1803</b>	<b>2102</b>
Jamalpur	1	0	4	0	0	2	0	2	250	259
Manikganj	3	0	0	0	0	0	0	0	334	337
Tangail	90	0	3	0	0	0	0	0	768	861
Bogra	4	0	1	0	0	7	0	11	35	58
Gaibandha	20	0	18	0	0	23	2	10	25	98
Pabna	8	0	5	0	0	25	0	50	251	339
Sarajganj	0	0	6	0	0	3	1	0	140	150
<b>Brahmaputra</b>	<b>31</b>	<b>0</b>	<b>46</b>	<b>0</b>	<b>0</b>	<b>6</b>	<b>0</b>	<b>58</b>	<b>464</b>	<b>605</b>
Jamalpur	10	0	6	0	0	0	0	45	325	386
Gaibandha	15	0	11	0	0	3	0	3	15	47
Kurigram	6	0	29	0	0	3	0	10	124	172

SOURCE : Catch Assessment Survey.

NOTE : '0' M.T. catch means less than '1' M.T. (1000 Kg.). The fishermen of sample fishing village of Jamuna river along Jamalpur district did not use Scine (Ber) net to catch Major Carp.

Table-7

**Annual Catch in Other Rivers by Districts by Species  
2001-2002**

[Unit : Metric Ton]

Districts	Major Carp	Other Carp	Cat Fish	Snake Head	Live Fish	Hilsha	Big Shrimp	Small Shrimp	Misc.	Total
Dhaka	0	0	0	0	27	0	0	3	181	<b>211</b>
Faridpur	0	0	0	0	0	0	0	0	1039	<b>1039</b>
Gazipur	8	0	0	0	0	0	1	48	286	<b>343</b>
Rajbari	5	4	0	0	5	0	0	12	155	<b>181</b>
Gopalganj	6	0	5	1	0	33	2	9	111	<b>167</b>
Jamalpur	4	0	5	0	0	0	0	0	251	<b>260</b>
Kishoreganj	0	1	4	0	13	0	5	220	400	<b>643</b>
Madaripur	2	3	9	0	0	13	0	0	118	<b>145</b>
Manikganj	3	4	1	0	2	0	0	5	79	<b>94</b>
Munshiganj	1	0	1	0	0	2	0	8	45	<b>57</b>
Mymensingh	85	53	146	0	9	0	0	0	2294	<b>2587</b>
Narayanganj	0	0	0	0	0	0	0	0	820	<b>820</b>
Narshingdi	13	0	59	506	0	0	13	414	123	<b>1128</b>
Netrakona	43	40	51	0	0	0	0	0	581	<b>715</b>
Sariatpur	10	0	3	0	0	0	0	7	198	<b>218</b>
Sherpur	0	0	0	0	0	3	0	0	75	<b>78</b>
Tangail	10	0	0	0	0	0	0	0	201	<b>211</b>
Bagerhat	0	0	0	0	19	29	182	929	2560	<b>3719</b>
Barguna	0	0	18	0	0	7952	0	55	850	<b>8875</b>
Barisal	0	0	0	0	0	4362	0	0	209	<b>4571</b>
Bhola	0	0	0	0	0	2563	925	0	4200	<b>7688</b>
Chuadanga	0	1	1	4	2	0	0	0	34	<b>42</b>
Jessore	5	1	4	6	0	0	0	0	120	<b>136</b>
Jhalokati	0	0	8	0	0	118	0	33	124	<b>283</b>
Jhenidah	0	0	0	9	0	2	0	12	41	<b>64</b>
Khulna	0	0	0	0	0	113	2	86	62	<b>263</b>
Kushtia	0	0	0	0	0	3	0	0	44	<b>47</b>
Magura	25	0	2	0	0	243	1	427	1554	<b>2252</b>
Meherpur	0	0	0	0	0	0	0	18	250	<b>268</b>
Narail	6	0	0	1	4	14	0	46	210	<b>281</b>
Patuakhali	0	0	0	0	0	2801	0	0	57	<b>2858</b>
Pirojpur	0	0	0	0	0	1865	265	150	2435	<b>4715</b>
Satkhira	0	0	0	0	0	0	0	0	18	<b>18</b>
Bogra	0	0	1	0	0	1	0	11	85	<b>98</b>
Dinajpur	1	0	0	0	0	0	0	0	26	<b>27</b>
Gaibandha	98	1	35	0	0	7	0	4	41	<b>186</b>
Jaypurhat	10	0	7	0	0	0	0	12	150	<b>179</b>
Kurigram	4	0	17	1	1	0	0	21	322	<b>366</b>

Cont....

Districts	Major Carp	Other Carp	Cat Fish	Snake Head	Live Fish	Hilsha	Big Shrimp	Small Shrimp	Misc.	Total
Lalmonirhat	1	0	12	0	0	0	0	5	185	203
Naogaon	22	0	17	0	0	0	0	0	411	450
Natore	2	0	2	1	1	0	2	8	131	147
Nawabganj	4	5	11	0	0	1	7	6	28	62
Nilphamari	5	0	6	7	11	0	0	15	105	149
Pabna	0	0	0	0	0	941	0	109	651	1701
Panchagarh	0	0	0	0	0	0	0	5	21	26
Rajshahi	15	0	41	0	0	55	0	0	130	241
Rangpur	0	0	0	0	0	0	0	2	44	46
Sirajganj	4	2	4	0	0	10	0	5	135	160
Thakurgaon	0	0	0	0	0	0	0	0	12	12
Bandarban	1	2	0	0	1	0	0	11	20	35
Brahmanbaria	306	0	46	0	0	0	0	0	1645	1997
Chandpur	88	5	148	63	0	13	0	25	454	796
Chittagong	0	0	0	0	24	246	13	134	1282	1699
Comilla	10	20	42	14	4	185	12	81	618	986
Cox's Bazar	0	0	0	0	0	0	120	2657	876	3653
Feni	59	0	0	5	5	0	3	7	10	89
Habiganj	2	0	1	0	3	0	0	8	50	64
Khagrachari H.T.										
Laksmipur	1	1	7	0	0	5126	0	220	1202	6557
Moulvi Bazar	49	6	25	0	0	37	2	0	1373	1492
Noakhali	11	2	95	25	7	0	55	74	885	1154
Rangamati H.T.										
Sunamganj	0	4	28	0	0	0	1	12	261	306
Sylhet	33	76	99	0	21	99	134	6	694	1162
<b>Total</b>	<b>952</b>	<b>231</b>	<b>961</b>	<b>643</b>	<b>159</b>	<b>26837</b>	<b>1745</b>	<b>5920</b>	<b>31572</b>	<b>69020</b>
<b>%</b>	<b>1.4</b>	<b>0.3</b>	<b>1.4</b>	<b>0.9</b>	<b>0.2</b>	<b>38.9</b>	<b>2.5</b>	<b>8.6</b>	<b>45.7</b>	<b>100</b>

REMARKS : Catch in Sundarbans is not included in Khulna.

SOURCE : Catch Assessment Survey.

Table-8

**Annual Catch in All Rivers by Districts by Species  
2001-2002**

[Unit : Metric Ton]

Districts	Major Carp	Other Carp	Cat Fish	Snake Head	Live Fish	Hilsha	Big Shrimp	Small Shrimp	Misc.	Total
Dhaka	33	0	0	0	27	0	0	3	250	313
Faridpur	0	0	0	0	0	0	0	0	2653	2653
Gazipur	8	0	0	0	0	0	1	48	286	343
Rajbari	15	4	8	0	5	175	0	27	257	491
Gopalganj	6	0	5	1	0	33	2	9	111	167
Jamalpur	15	0	15	0	0	2	0	47	826	905
Kishoreganj	0	1	4	0	13	0	5	421	872	1316
Madaripur	10	3	9	0	0	133	0	25	417	597
Manikganj	6	4	1	0	2	5	0	5	441	464
Munshiganj	5	11	2	0	0	70	0	59	367	514
Mymensingh	85	53	146	0	9	0	0	0	2294	2587
Narayanganj	0	0	0	0	0	129	0	0	2391	2520
Narshingdi	36	20	726	709	0	72	48	910	300	2821
Netrakona	43	40	51	0	0	0	0	0	581	715
Sariatpur	10	0	3	0	0	540	4	30	660	1247
Sherpur	0	0	0	0	0	3	0	0	75	78
Tangail	100	0	3	0	0	0	0	0	969	1072
Bagerhat	0	0	0	0	19	29	182	929	2560	3719
Barguna	0	0	18	0	0	7952	0	55	850	8875
Barisal	0	0	285	0	0	18464	0	0	4875	23624
Bhola	0	0	201	0	0	10660	925	501	10667	22954
Chuadanga	0	1	1	4	2	0	0	0	34	42
Jessore	5	1	4	6	0	0	0	0	120	136
Jhalokati	0	0	8	0	0	118	0	33	124	283
Jhenidah	0	0	0	9	0	2	0	12	41	64
Khulna	0	0	0	0	0	113	2	86	62	263
Kushtia	0	0	22	0	0	15	0	87	67	191
Magura	25	0	2	0	0	243	1	427	1554	2252
Meherpur	0	0	0	0	0	0	0	18	250	268
Narail	6	0	0	1	4	14	0	46	210	281
Patuakhali	0	0	0	0	0	2801	0	0	57	2858
Pirojpur	0	0	0	0	0	1865	265	150	2435	4715
Satkhira	0	0	0	0	0	0	0	0	18	18
Bogra	4	0	2	0	0	8	0	22	120	156
Dinajpur	1	0	0	0	0	0	0	0	26	27
Gaibandha	133	1	64	0	0	33	2	17	81	331
Jaypurhat	10	0	7	0	0	0	0	12	150	179
Kurigram	10	0	46	1	1	3	0	31	446	538

Cont....

Districts	Major Carp	Other Carp	Cat Fish	Snake Head	Live Fish	Hilsha	Big Shrimp	Small Shrimp	Misc.	Total
Lalmonirhat	1	0	12	0	0	0	0	5	185	203
Naogaon	22	0	17	0	0	0	0	0	411	450
Natore	2	0	2	1	1	0	2	8	131	147
Nawabganj	6	10	90	0	0	63	67	49	186	471
Nilphamari	5	0	6	7	11	0	0	15	105	149
Pabna	130	0	500	0	0	1168	6	183	2963	4950
Panchagarh	0	0	0	0	0	0	0	5	21	26
Rajshahi	26	8	82	0	0	94	5	13	219	447
Rangpur	0	0	0	0	0	0	0	2	44	46
Sirajganj	4	2	10	0	0	13	1	5	275	310
Thakurgaon	0	0	0	0	0	0	0	0	12	12
Bandarban	1	2	0	0	1	0	0	11	20	35
Brahmanbaria	862	44	143	0	0	191	0	0	4586	5826
Chandpur	163	9	191	65	0	7051	2	82	2939	10502
Chittagong	0	0	0	0	24	246	13	134	1282	1699
Comilla	13	21	64	14	4	258	12	151	970	1507
Cox's Bazar	0	0	0	0	0	0	120	2657	876	3653
Feni	59	0	0	5	5	0	3	7	10	89
Habiganj	2	0	1	0	3	0	0	13	126	145
Khagrachari H.T.										
Laksmipur	332	1	7	0	0	15163	7	249	2475	18234
Moulvi Bazar	49	6	25	0	0	37	2	0	1373	1492
Noakhali	11	2	95	25	7	0	55	74	885	1154
Rangamati H.T.										
Sunamganj	0	4	28	0	0	0	1	12	261	306
Sylhet	33	76	99	0	21	99	134	6	694	1162
<b>Total</b>	<b>2287</b>	<b>324</b>	<b>3005</b>	<b>848</b>	<b>159</b>	<b>67865</b>	<b>1867</b>	<b>7691</b>	<b>59546</b>	<b>143592</b>
<b>%</b>	<b>1.6</b>	<b>0.2</b>	<b>2.1</b>	<b>0.6</b>	<b>0.1</b>	<b>47.3</b>	<b>1.3</b>	<b>5.4</b>	<b>41.5</b>	<b>100</b>

Table- 9

**Annual Total Catch of the Beel Fisheries  
2001-2002**

<b>Old District</b>	<b>Area of Beels (Hectare)</b>	<b>Estimated Annual Total Catch (Metric Ton)</b>
<b>Chittagong</b>	456	207
<b>Comilla</b>	1,103	838
<b>Noakhali</b>	3	1
<b>Sylhet</b>	32,700	28,384
<b>Dhaka</b>	4,918	2,582
<b>Faridpur</b> →	1,915	1,630
<b>Jamalpur</b>	29,406	20,437
<b>Mymensingh</b>		
<b>Tangail</b>	2,333	2,282
<b>Barisal</b>	79	17
<b>Jessore</b>	5,037	2,241
<b>Khulna</b>	365	116
<b>Kushtia</b>	2,197	989
<b>Patuakhali</b>	-	-
<b>Bogra</b>	3,801	1,817
<b>Dinajpur</b>	1,252	352
<b>Pabna</b>	3,255	1,758
<b>Rajshahi</b>	19,849	9,309
<b>Rangpur</b>	5,492	3,141
<b>T O T A L</b>	<b>114,161</b>	<b>76,101</b>

SOURCE : Area of Beel - SPARRSO Report (Beels & Dead Rivers).

Catch - Catch Assessment Survey by the Fisheries Resources Survey System.

NOTE : Catch of Jamalpur is included in Mymensingh District.

Table-10

**Species composition (Percentage of Weight) of Beel Catch  
2001-2002**

<b>Species</b>	<b>Total Production (M. T. )</b>	<b>Annual Fishery (%)</b>
<b>Rui (<i>Labeo rohita</i>)</b>	7,397	9.72
<b>Catla (<i>Catla catla</i>)</b>	5,898	7.75
<b>Mrigal (<i>Cirrhinus mrigala</i>)</b>	3,699	4.86
<b>Kalbasu (<i>Labeo calbasu</i>)</b>	1,956	2.57
<b>Gonia (<i>Labeo gonius</i>)</b>	1,857	2.44
<b>Boal (<i>Wallago attu</i>)</b>	4,612	6.06
<b>Air (<i>Mystus aor / Mystus seenghala</i>)</b>	3,836	5.04
<b>Shol/Gazar (<i>Channa spp.</i>)</b>	2,618	3.44
<b>Chital/Phali (<i>Notopterus chitala / N. notopterus</i>)</b>	3,455	4.54
<b>Koi (<i>Anabas testudineus</i>)</b>	784	1.03
<b>Singi/Magur (<i>Heteropneustes fossilis /Clarias batrachus</i>)</b>	1,111	1.46
<b>Sarpunti (<i>Puntius sarana</i>)</b>	578	0.76
<b>Large Shrimp (<i>Macrobrachium rosenbergii /M. malcomsonii</i>)</b>	297	0.39
<b>Small Shrimp</b>	5,989	7.87
<b>Silver Carp (<i>Hypophthalmichthys molitrix</i>)</b>	4,368	5.74
<b>Carpio (<i>Cyprinus carpio</i>)</b>	2,161	2.84
<b>Grass Crap (<i>Ctenopharyngodon idellus</i>)</b>	2,557	3.36
<b>Pabda (<i>Ompok pabda</i>)</b>	30	0.04
<b>Punti (<i>Puntius spp.</i>)</b>	3,120	4.10
<b>Tengra (<i>Mystus spp.</i>)</b>	601	0.79
<b>Baim (<i>Mastacembelus spp.</i>)</b>	426	0.56
<b>Chapila (<i>Gudusia chapra</i>)</b>	479	0.63
<b>Others</b>	18,272	24.01
<b>T O T A L</b>	<b>76,101</b>	<b>100</b>

Table-11

**Annual Catch of Kaptai Lake by Species  
2001-2002**

(Unit : Metric Ton)

Species	Catch
Rui ( <i>Labeo rohita</i> )	74
Catla ( <i>Catla catla</i> )	101
Mrigal ( <i>Cirrhinus mrigala</i> )	55
Kalbasu ( <i>Labeo calbasu</i> )	192
Gonia ( <i>Labeo gonius</i> )	73
Grass carp ( <i>C. idellus</i> )	46
Silver carp ( <i>H. molitrix</i> )	38
Common carp ( <i>C. carpio</i> )	13
Boal ( <i>Wallago attu</i> )	66
Air ( <i>Mystus aor /Mystus seenghala</i> )	244
Shol/Gazar ( <i>Channa spp.</i> )	107
Chital ( <i>Notopterus chitala</i> )	43
Phali ( <i>Notopteras notopterus</i> )	105
Bacha ( <i>Eutropiichthys vacha</i> )	44
Kazoli ( <i>Ailia coila</i> )	62
Punti ( <i>Puntius spp.</i> )	15
Tengra/Pabda ( <i>Mystus tengra /Ompok pabda</i> )	55
Baim ( <i>Mastacembelus spp.</i> )	20
Chapila ( <i>Gudusia chapra</i> )	1,832
Telapia ( <i>Oreochromis mossambicus</i> )	288
Kachki ( <i>Corica Soborna</i> )	2,423
Others	1,351
<b>T O T A L</b>	<b>7,247</b>

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

Table-12

**Annual Total Catch in Flood Land  
2001-2002**

<b>District</b>	<b>No. of Subsistence Fisheries House-hold (<sup>'000</sup>)</b>	<b>Average Catch per House-hold (Kg)</b>	<b>Total Catch Estimated (M.T)</b>
Dhaka	636	13.50	8,586
Faridpur	108	75.40	8,143
Gazipur	255	46.55	11,870
Rajbari	100	38.79	3,879
Gopalganj	88	90.14	7,932
Jamalpur	323	21.51	6,948
Kishoreganj	274	113.92	31,214
Madaripur	150	20.02	3,003
Manikganj	191	38.10	7,277
Munshiganj	82	49.61	4,068
Mymensingh	520	57.11	29,697
Narayanganj	265	37.60	9,964
Narshingdi	219	21.43	4,693
Netrakona	262	35.30	9,249
Sariatpur	142	51.45	7,306
Sherpur	187	13.77	2,575
Tangail	320	18.49	5,917
Bagerhat	237	27.40	6,494
Barguna	86	21.00	1,806
Barisal	245	41.86	10,256
Bhola	168	38.00	6,384
Chuadanga	53	37.96	2,012
Jessore	251	24.45	6,137
Jhalokati	104	77.16	8,025
Jhenidah	179	19.48	3,487
Khulna	296	31.26	9,253
Kushtia	172	34.50	5,934
Magura	98	28.52	2,795
Meherpur	60	25.12	1,507
Narail	38	59.31	2,254
Patuakhali	189	28.56	5,398
Pirojpur	126	53.22	6,706
Satkhira	116	34.20	3,967

Cont....

<b>District</b>	<b>No. of Subsistence Fisheries House-hold</b> ( <sup>'000</sup> )	<b>Average Catch per House-hold</b> (Kg)	<b>Total Catch Estimated</b> (M.T)
<b>Bogra</b>	439	21.02	9,228
<b>Dinajpur</b>	409	31.81	13,010
<b>Gaibandha</b>	298	31.22	9,304
<b>Jaypurhat</b>	113	42.93	4,851
<b>Kurigram</b>	236	43.06	10,162
<b>Lalmonirhat</b>	116	59.89	6,947
<b>Naogaon</b>	321	31.28	10,041
<b>Natore</b>	202	20.67	4,175
<b>Nawabganj</b>	80	38.01	3,041
<b>Nilphamari</b>	123	39.00	4,797
<b>Pabna</b>	280	17.41	4,875
<b>Panchagarh</b>	134	10.16	1,361
<b>Rajshahi</b>	201	19.16	3,851
<b>Rangpur</b>	200	11.75	2,350
<b>Sirajganj</b>	326	19.30	6,292
<b>Thakurgaon</b>	113	10.56	1,193
<b>Bandarban</b>	18	45.75	824
<b>Brahmanbaria</b>	187	39.04	7,300
<b>Chandpur</b>	274	31.61	8,661
<b>Chittagong</b>	570	22.82	13,007
<b>Comilla</b>	390	47.61	18,568
<b>Cox's Bazar</b>	88	29.46	2,592
<b>Feni</b>	174	28.29	4,922
<b>Habiganj</b>	200	16.79	3,358
<b>Khagrachari H.T.</b>			
<b>Laksmipur</b>	158	28.19	4,454
<b>Moulvi Bazar</b>	233	49.76	11,594
<b>Noakhali</b>	343	43.12	14,790
<b>Rangamati H.T.</b>			
<b>Sunamganj</b>	257	45.45	11,681
<b>Sylhet</b>	284	25.30	7,185
<b>T O T A L</b>	<b>13,307</b>	<b>33.75</b>	<b>449,150</b>

SOURCE : Catch Assessment of Subsistence Fisheries.

Table-13

**Species Group Composition (Percentage of weight)  
of Flood Lands Catch by Districts  
2001-2002**

<b>District</b>	<b>Carp</b>	<b>Cat Fish</b>	<b>Snake Head</b>	<b>Live Fish</b>	<b>Other Inland Fish</b>	<b>Big Shrimp</b>	<b>Small Shrimp</b>	<b>Total</b>
<b>Dhaka</b>	10.59	0.00	0.00	1.70	87.72	0.00	0.00	100
<b>Faridpur</b>	0.00	0.00	0.00	0.00	91.14	0.00	8.86	100
<b>Gazipur</b>	0.00	0.00	0.00	23.87	64.04	0.00	12.08	100
<b>Rajbari</b>	0.00	0.00	0.00	0.00	100.00	0.00	0.00	100
<b>Gopalganj</b>	0.00	0.00	29.85	27.44	42.71	0.00	0.00	100
<b>Jamalpur</b>	0.00	0.00	0.00	0.00	100.00	0.00	0.00	100
<b>Kishoreganj</b>	1.38	2.35	3.75	1.09	89.50	0.00	1.93	100
<b>Madaripur</b>	9.28	42.54	20.88	10.05	17.25	0.00	0.00	100
<b>Manikganj</b>	19.61	0.00	1.96	0.00	54.90	0.00	23.53	100
<b>Munshiganj</b>	22.67	12.16	17.27	9.16	26.88	0.00	11.86	100
<b>Mymensingh</b>	0.00	0.00	21.27	20.63	58.10	0.00	0.00	100
<b>Narayanganj</b>	0.00	21.72	28.34	0.00	47.53	0.00	2.41	100
<b>Narshingdi</b>	0.00	0.00	5.85	19.97	74.18	0.00	0.00	100
<b>Netrakona</b>	0.00	0.00	13.94	12.81	73.25	0.00	0.00	100
<b>Sariatpur</b>	0.00	0.00	9.92	3.16	69.03	0.00	17.88	100
<b>Sherpur</b>	0.00	0.00	0.00	0.00	100.00	0.00	0.00	100
<b>Tangail</b>	0.00	0.00	0.00	0.00	54.92	0.00	45.08	100
<b>Bagerhat</b>	0.00	0.00	9.89	0.94	89.17	0.00	0.00	100
<b>Barguna</b>	6.82	4.29	1.95	5.07	67.25	0.00	14.62	100
<b>Barisal</b>	0.00	0.00	3.00	0.86	63.29	0.00	32.86	100
<b>Bhola</b>	2.86	0.95	4.00	6.86	70.10	8.57	6.67	100
<b>Chuadanga</b>	0.00	0.00	35.93	0.00	60.45	0.00	3.62	100
<b>Jessore</b>	0.00	0.00	0.00	0.00	100.00	0.00	0.00	100
<b>Jhalokati</b>	0.00	0.46	0.47	2.69	81.16	0.85	14.36	100
<b>Jhenidah</b>	0.00	0.00	34.76	5.88	49.73	0.00	9.63	100
<b>Khulna</b>	0.00	0.00	32.16	22.32	44.11	0.00	1.41	100
<b>Kushtia</b>	9.85	0.00	0.00	0.00	64.44	0.00	25.71	100
<b>Magura</b>	0.00	0.00	6.44	17.24	53.56	0.00	22.76	100
<b>Meherpur</b>	0.00	0.00	2.59	2.94	89.18	0.00	5.29	100
<b>Narail</b>	0.00	0.00	4.22	0.00	67.21	0.00	28.57	100
<b>Patuakhali</b>	0.00	2.29	11.68	2.40	37.71	0.00	45.92	100
<b>Pirojpur</b>	1.31	0.00	0.66	4.92	81.75	4.92	6.43	100
<b>Satkhira</b>	0.00	0.00	0.00	0.00	100.00	0.00	0.00	100

Cont....

District	Carp	Cat Fish	Snake Head	Live Fish	Other Inland Fish	Big Shrimp	Small Shrimp	Total
<b>Bogra</b>	0.00	0.00	9.12	4.00	84.72	0.00	2.16	100
<b>Dinajpur</b>	0.00	0.00	18.33	20.38	61.29	0.00	0.00	100
<b>Gaibandha</b>	35.79	6.49	5.96	22.50	29.26	0.00	0.00	100
<b>Jaypurhat</b>	0.00	0.00	0.00	0.00	100.00	0.00	0.00	100
<b>Kurigram</b>	21.52	0.00	18.55	4.38	55.56	0.00	0.00	100
<b>Lalmonirhat</b>	18.86	13.15	13.25	4.12	50.61	0.00	0.00	100
<b>Naogaon</b>	0.00	0.00	0.00	0.00	100.00	0.00	0.00	100
<b>Natore</b>	0.00	0.00	0.00	0.00	100.00	0.00	0.00	100
<b>Nawabganj</b>	32.63	3.63	5.14	0.00	39.58	0.00	19.03	100
<b>Nilphamari</b>	0.00	0.00	15.50	2.07	82.43	0.00	0.00	100
<b>Pabna</b>	3.61	0.00	20.22	17.40	50.78	0.00	7.99	100
<b>Panchagarh</b>	0.00	0.00	22.37	0.00	77.63	0.00	0.00	100
<b>Rajshahi</b>	2.14	9.55	2.92	0.00	57.70	0.00	27.68	100
<b>Rangpur</b>	0.00	0.00	0.00	0.00	100.00	0.00	0.00	100
<b>Sirajganj</b>	0.00	0.00	3.02	0.00	86.04	0.00	10.94	100
<b>Thakurgaon</b>	7.12	0.00	4.64	0.00	88.24	0.00	0.00	100
<b>Bandarban</b>	0.00	0.00	0.00	0.00	100.00	0.00	0.00	100
<b>Brahmanbaria</b>	0.00	0.00	15.07	2.17	80.90	0.00	1.87	100
<b>Chandpur</b>	9.58	2.22	19.19	23.72	45.29	0.00	0.00	100
<b>Chittagong</b>	0.00	0.00	24.76	29.48	45.75	0.00	0.00	100
<b>Comilla</b>	6.34	8.62	6.89	3.87	23.95	0.00	50.33	100
<b>Cox's Bazar</b>	0.00	0.00	0.00	0.53	85.71	0.00	13.76	100
<b>Feni</b>	14.66	0.00	9.77	22.48	41.69	0.00	11.40	100
<b>Habiganj</b>	2.78	0.00	7.86	0.00	58.30	0.00	31.06	100
<b>Khagrachari H.T.</b>								
<b>Laksmipur</b>	8.00	13.75	20.25	4.78	53.22	0.00	0.00	100
<b>Moulvi Bazar</b>	0.00	17.54	0.00	0.00	82.46	0.00	0.00	100
<b>Noakhali</b>	9.73	8.56	29.18	11.67	40.86	0.00	0.00	100
<b>Rangamati H.T.</b>								
<b>Sunamganj</b>	2.23	1.03	6.42	20.98	67.21	0.00	2.14	100
<b>Sylhet</b>	0.00	0.00	0.00	0.00	44.44	0.00	55.56	100
<b>COUNTRY TOTAL</b>	<b>4.33</b>	<b>3.40</b>	<b>9.10</b>	<b>7.43</b>	<b>67.90</b>	<b>0.19</b>	<b>7.65</b>	<b>100</b>

Note : Based on sample village study.

Table-14

**Total Area and Total Catch of Pond By Districts  
2001-2002**

District	Total Area of Ponds (Ha.)				Total Production of Ponds (M.T.)			
	Culture	Culturable	Derelict	Total	Culture	Culturable	Derelict	Total
Dhaka	1136	841	473	2450	3411	1461	359	5231
Faridpur	1520	1193	671	3384	4965	1769	597	7331
Gazipur	1357	1044	589	2990	3692	2226	245	6163
Rajbari	907	632	355	1894	3216	1048	157	4421
Gopalganj	1145	849	479	2473	3152	1548	328	5028
Jamalpur	910	394	364	1668	1462	597	213	2272
Kishoreganj	3625	523	299	4447	6181	662	324	7167
Madaripur	914	637	358	1909	3327	1310	272	4909
Manikganj	1073	785	442	2300	2781	1979	595	5355
Munshiganj	833	566	318	1717	2663	1284	206	4153
Mymensingh	5558	821	468	6847	20408	1933	478	22819
Narayanganj	657	405	228	1290	2156	312	136	2604
Narshingdi	914	639	360	1913	2758	1329	418	4505
Netrakona	4372	639	365	5376	12640	821	460	13921
Sariatpur	904	629	354	1887	2828	659	339	3826
Sherpur	677	265	236	1178	1526	279	100	1905
Tangail	1393	659	610	2662	3415	1208	678	5301
Bagerhat	2092	249	193	2534	5164	311	63	5538
Barguna	2915	839	532	4286	6555	1731	289	8575
Barisal	4740	1405	893	7038	12497	2843	421	15761
Bhola	5373	1603	1018	7994	11378	2606	1494	15478
Chuadanga	764	183	161	1108	2348	348	232	2928
Jessore	4648	584	187	5419	18032	1258	116	19406
Jhalokati	1621	437	277	2335	6457	686	157	7300
Jhenidah	3562	441	142	4145	8529	790	106	9425
Khulna	4101	517	399	5017	18636	1239	289	20164
Kushtia	959	248	218	1425	2936	232	123	3291
Magura	1971	234	74	2279	5236	249	47	5532
Meherpur	554	112	99	765	1565	131	86	1782
Narail	1883	222	71	2176	3746	201	29	3976
Patuakhali	5181	1541	980	7702	12930	2239	1145	16314
Pirojpur	2789	789	507	4085	6285	1176	313	7774
Satkhira	2351	282	219	2852	5240	393	49	5682
Bogra	4403	2209	931	7543	11500	2729	166	14395
Dinajpur	5156	2607	1099	8862	25035	5443	1915	32393
Gaibandha	718	305	628	1651	2558	290	211	3059
Jaypurhat	1600	730	306	2636	6943	1425	429	8797
Kurigram	744	319	663	1726	3416	662	695	4773
Lalmonirhat	496	169	352	1017	1653	139	324	2116
Naogaon	3350	3735	1991	9076	12425	6359	1653	20437

Cont.....

District	Total Area of Ponds (Ha.)				Total Production of Ponds (M.T.)			
	Culture	Culturable	Derelict	Total	Culture	Culturable	Derelict	Total
Natore	1910	2009	1073	4992	11275	4344	1641	17260
Nawabganj	1732	1805	964	4501	3984	2957	648	7589
Nilphamari	595	228	474	1297	1169	215	545	1929
Pabna	2326	2516	1340	6182	8041	4427	877	13345
Panchagarh	2076	984	413	3473	6458	1318	151	7927
Rajshahi	2453	2654	1415	6522	14850	4427	1671	20948
Rangpur	754	326	676	1756	2208	774	949	3931
Sirajganj	2389	2590	1380	6359	5968	6112	1023	13103
Thakurgaon	2820	1372	577	4769	8717	2054	217	10988
Bandarban								
Brahmanbaria	5135	1359	555	7049	30579	2740	905	34224
Chandpur	4563	1199	490	6252	14229	2966	919	18114
Chittagong	9801	7052	542	17395	32888	14341	627	47856
Comilla	8278	2226	911	11415	32728	3867	1418	38013
Cox's Bazar	4338	3032	233	7603	13110	4735	126	17971
Feni	2797	713	291	3801	9634	1415	288	11337
Habiganj	964	848	1263	3075	4071	1781	1663	7515
Khagrachari H.T.								
Laksmipur	3946	1031	421	5398	7537	1529	572	9638
Moulvi Bazar	1157	1068	1589	3814	3505	2146	2152	7803
Noakhali	8225	2216	905	11346	31075	3964	1451	36490
Rangamati H.T.								
Sunamganj	1269	1194	1777	4240	4108	2773	2310	9191
Sylhet	1260	1183	1762	4205	4704	1856	1568	8128
<b>Total</b>	<b>158654</b>	<b>68886</b>	<b>37960</b>	<b>265500</b>	<b>522483</b>	<b>124646</b>	<b>37978</b>	<b>685107</b>
<b>%</b>	<b>59.76</b>	<b>25.95</b>	<b>14.30</b>	<b>100</b>	<b>76.26</b>	<b>18.19</b>	<b>5.54</b>	<b>100</b>

**REMARKS :** Total catch were calculated with productivities by District by conditions of pond obtained by the Catch Assessment Survey of ponds.

**SOURCE :** Area - Updated on the basis of SPARRSO Report (1983) and sample survey of 9 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 Ponds.

Table-15

## Species Composition (Percentage of weight) of Pond Catch (Cultured) by District, 2001-2002

Species	Dhak	Fari	Gazi	Rajb	Gopa	Jama	Kish	Mada	Mani	Muns	Myme	Nara	Nars	Netr	Sari	Sher	Tang	Bage
1 Rui ( <i>Labeo rohita</i> )	18.46	17.45	24.90	18.79	16.88	16.16	27.01	75.00	39.83	21.16	20.28	24.40	30.04	26.54	23.40	22.61	35.39	24.18
2 Catla ( <i>Catla catla</i> )	32.24	20.55	17.33	24.34	20.06	13.82	17.66	25.00	16.37	36.33	17.48	20.20	16.01	17.09	22.68	10.97	30.58	12.73
3 Mrigal ( <i>Cirrhinus mrigala</i> )	6.71	21.29	25.71	18.29	14.56	20.39	18.32	0.00	19.42	6.24	15.92	14.08	11.96	23.32	6.78	15.05	10.50	19.46
4 Kalbasu ( <i>Labeo calbasu</i> )	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.47	5.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5 Mixed Carp	14.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.43	9.22	0.00	0.00	0.00	1.27	0.00	0.00	0.00
6 Silver Carp ( <i>Hypophthalmichthys molotrix</i> )	3.98	32.47	23.92	24.09	31.48	32.90	19.82	0.00	21.74	12.11	31.42	25.25	41.99	33.05	29.01	31.00	18.53	6.92
7 Grass Carp ( <i>Ctenopharyngodon idellus</i> )	0.00	0.00	0.00	0.00	12.48	2.55	8.74	0.00	0.00	3.63	0.00	6.43	0.00	0.00	0.63	8.42	0.00	0.00
8 Mirror Carp ( <i>Cyprinus carpio var. specularis</i> )	0.00	0.00	0.00	0.00	2.12	7.96	3.17	0.00	0.00	1.30	0.00	9.64	0.00	0.00	10.92	2.30	0.00	21.26
9 Tilapia ( <i>Oreochromis mossambicus/O. niloticus</i> )	17.58	0.00	0.00	0.00	0.00	5.76	0.00	0.00	0.00	0.19	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	0.00	0.00	0.00	0.00	0.00	0.25
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	0.00	0.00	0.00	0.00
12 Boal ( <i>Wallago attu</i> )	0.00	0.00	0.00	0.25	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 spp.</i> )	0.00	0.00	0.00	2.15	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
14 Chital/Phali ( <i>Notopterus chitala/N. notopterus</i> )	0.00	0.00	0.00	1.22	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	0.00	0.00	0.25	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	0.00	0.00
17 Sarpunti ( <i>Puntius sarana</i> )	0.00	0.00	8.14	0.00	2.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.55	4.99	1.43
18 Thai Sarpunti ( <i>Puntius gonionotus</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	0.00	0.00
19 Puntii ( <i>Puntius spp.</i> )	0.00	0.00	0.00	1.44	0.00	0.00	0.00	0.00	0.00	0.84	0.00	0.00	0.00	0.00	0.00	2.76	0.00	8.51
20 Others	6.98	8.24	0.00	9.18	0.00	0.46	5.27	0.00	2.63	7.30	0.00	0.00	0.00	0.00	5.32	0.34	0.00	5.26
TOTAL	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100

Cont....





Table -16

Species Composition (Percentage of weight) of Pond Catch (Cultured, Culturable & Derelict) 2001-2002				
Species	Cultured (%)	Culturable (%)	Derelict (%)	Country (%)
Rui ( <i>Labeo rohita</i> )	22.46	18.50	4.41	21.08
Catla ( <i>Catla catla</i> )	20.94	10.33	3.10	18.62
Mrigal ( <i>Cirrhinus mrigala</i> )	15.71	9.84	3.20	14.31
Kalbasu ( <i>Labeo calbasu</i> )	2.09	0.46	0.10	1.77
Mixed Carp	1.85	1.32	0.38	1.71
Silver Carp ( <i>Hypophthalmichthys molotrix</i> )	27.54	15.05	2.97	24.65
Grass Carp ( <i>Ctenopharyngodon idellus</i> )	2.29	0.81	0.52	2.00
Mirror Carp ( <i>Cyprinus carpio var. specularis</i> )	2.23	1.19	0.15	1.99
Tilapia ( <i>Oreochromis mossambicus / O. niloticus</i> )	1.40	1.99	2.25	1.52
Shrimp	0.23	1.38	2.62	0.50
Aor ( <i>Mystus aor / Mystus seenghala</i> )	0.01	0.51	1.03	0.12
Boal ( <i>Wallago attu</i> )	0.00	1.86	2.01	0.36
Shol/Gazar & Taki ( <i>Channa spp.</i> )	0.07	7.33	14.99	1.78
Chital/Phali ( <i>Notopterus chitala / N. notopterus</i> )	0.03	1.27	2.15	0.30
Koi ( <i>Anabas testudineus</i> )	0.02	2.61	7.08	0.71
Singi/Magur ( <i>Heteropneustes fossilis / Clarias batrachus</i> )	0.02	3.39	6.24	0.78
Sarpunti ( <i>Puntius sarana</i> )	0.39	0.97	0.67	0.49
Thai Sarpunti ( <i>Puntius gonionotus</i> )	0.21	0.34	0.12	0.22
Punti ( <i>Puntius spp.</i> )	0.46	5.35	10.25	1.60
Others	2.05	15.50	35.76	5.49
<b>TOTAL</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>

SOURCE : Based on sample survey, FRSS.

Table-17

**Annual Total Catch of Baors  
2001-2002**

<b>Old Districts</b>	<b>Area of Baors (Hectare)</b>	<b>Catch of Baors (Metric Ton)</b>
<b>Faridpur</b>	965	695
<b>Jessore</b>	2,734	2,045
<b>Khulna</b>	331	213
<b>Khustia</b>	1,458	939
<b>TOTAL</b>	<b>5,488</b>	<b>3,892</b>

i) Catch rate of Govt. managed Baors @ 635 kg/ha.

ii) Catch rate of Private managed Baors @ 734 kg/ha. (Sample Baors)

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

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

**SOURCE : Area – SPARRSO Report.**

***Productivity - Catch Assessment Survey, FRSS***

Table-18

**Species Composition (Percentage of weight) of Baor Catch  
2001-2002**

<b>Species</b>	<b>Government Baor (%)</b>	<b>Private Baor (%)</b>
<b>Major Carp</b>	15.00	19.00
<b>Other Carp</b>	-	-
<b>Exotic Carp</b>	60.00	46.00
<b>Cat Fish</b>	-	-
<b>Snake Head</b>	-	-
<b>Live Fish</b>	-	-
<b>Other Fish</b>	25.00	35.00
<b>Shrimp</b>	-	-
<b>TOTAL</b>	<b>100</b>	<b>100</b>

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

Table-19

**Annual Total Catch of Coastal Shrimp & Fish Farms  
2001-2002**

District	Area of Shrimp Farms in Hectare	Catch in Metric Ton		
		Shrimp	Fish	Total
<b><u>Chittagong Division</u></b>				
Chittagong	807.06	297.00	157.38	454.38
Cox's Bazar	28,908.75	13,673.84	6,128.66	19802.5
Noakhali	65.18	20.53	8.47	29
Feni	4.86	0.85	0.49	1.34
Laxmipur	5.30	0.90	0.55	1.45
Chandpur	0.36	0.03	0.03	0.06
<b>Sub-Total</b>	<b>29,791.51</b>	<b>13,993.15</b>	<b>6,295.58</b>	<b>20288.73</b>
<b><u>Khulna Division</u></b>				
Khulna	29,551.46	13,889.19	7,003.70	20892.89
Bagerhat	47,710.38	23,759.77	11,450.49	35210.26
Satkhira	29,544.16	12,940.34	6,647.44	19587.78
Jessore	895.15	208.57	174.55	383.12
Jhenidah	6.40	1.52	0.86	2.38
Magura	4.25	0.96	0.57	1.53
Narail	249.79	63.70	49.46	113.16
<b>Sub-Total</b>	<b>107,961.59</b>	<b>50,864.05</b>	<b>25,327.07</b>	<b>76,191.12</b>
<b><u>Barisal Division</u></b>				
Barisal	64.39	9.14	7.40	16.54
Pirojpur	2,293.52	580.26	275.22	855.48
Bhola	84.00	10.67	9.16	19.83
Jhalakathi	51.43	-	-	-
Patuakhali	245.92	21.40	24.84	46.24
Barguna	618.00	70.45	63.04	133.49
<b>Sub-Total</b>	<b>3,357.26</b>	<b>691.92</b>	<b>379.66</b>	<b>1071.58</b>
<b><u>Dhaka Division</u></b>				
Dhaka	4.00	-	-	-
Faridpur	0.59	0.07	0.06	0.13
Gopalganj	141.70	16.72	14.31	31.03
Madaripur	39.46	7.50	3.91	11.41
Sariatpur	1.42	0.16	0.11	0.27
Rajbari	1.70	-	-	-
Jamalpur	1.06	-	-	-
Kishoregonj	52.25	5.85	4.85	10.70
<b>Sub-Total</b>	<b>242.18</b>	<b>30.30</b>	<b>23.24</b>	<b>53.54</b>
<b>TOTAL</b>	<b>141,352.54</b>	<b>65,579.42</b>	<b>32,025.55</b>	<b>97604.97</b>

SOURCE : 1. Shrimp Farm Survey 1994 & Catch Assessment Survey, DoF.  
2. Chingri Cell. DoF.

Table 20

**Region-wise Species Composition of Shrimp Catch  
(Percentage of weight) from Coastal Shrimp & Fish Farms  
2001-2002**

<b>Species</b>	<b>Khulna Zone (%)</b>	<b>Chittagong Zone (%)</b>	<b>Others (%)</b>
<b>Bagda (<i>Penaeus monodon</i>)</b>	49	70	4
<b>Golda (<i>Macrobrachium rosenbergii</i>)</b>	15	-	51
<b>Honna (<i>Metapenaeus monoceros</i>)</b>	17	16	-
<b>Chaka (<i>Penaeus indicus</i>)</b>	1	6	-
<b>Ohter Shrimp</b>	18	8	45
<b>T O T A L</b>	<b>100</b>	<b>100</b>	<b>100</b>

SOURCE : Shrimp Farm Survey in 1994 & Based on Sample Shrimp Farms Study.

Table-21

**Species Group-wise Catch in Inland Fisheries by Sectors  
2001-2002**

[Unit : Metric Ton]

Species	River	Sundarban	Beel	Flood Lands	Baor	Pond	Kaptai Lake	Coastal Shrimp & Fish Farms	Total	Weight (%)
Major Carp	2,287		16,993	19,448	705	370,039	230		409,702	27.78
Other Carp	324		3,813			12,129	265		16,531	1.12
Exotic Carp			9,086		1,912	218,304	97		229,399	15.55
Cat Fish	3,005		11,902	15,271		5,345	458		35,981	2.44
Snake Head	848		2,618	40,873		12,201	107		56,647	3.84
Live Fish	159		1,895	33,372		10,212			45,638	3.09
Other Fish	59,546	11,505	23,508	304,973	1,275	53,424	6,090	32,026	492,347	33.38
Hilsa/Ilish	67,865	385							68,250	4.63
Big Shrimp & Prawn	1,867	245	297	853				54,979	58,241	3.95
Small Shrimp & Prawn	7,691	210	5,989	34,360		3,453		10,600	62,303	4.22
<b>T O T A L</b>	<b>143,592</b>	<b>12,345</b>	<b>76,101</b>	<b>449,150</b>	<b>3,892</b>	<b>685,107</b>	<b>7,247</b>	<b>97,605</b>	<b>1,475,039</b>	<b>100</b>

SOURCE : Catch Assessment Survey.

Table-22

**Annual Total Catch of Marine Fisheries  
2001-2002**

Type of Fishing	Number of Craft (Trawler/Boat)		Number of Unit (Gear/Net)		Catch in Metric Ton		
					Shrimp	Fish	Total
<b>A. Industrial</b>							
(1) Trawl Fishing							
a) Shrimp Trawler	44	-	3,142	5,411	8,553		
b) Fish Trawler	36	-	26	16,586	16,612		
<b>TOTAL INDUSTRIAL</b>	<b>80</b>	<b>-</b>	<b>3,168</b>	<b>21,997</b>	<b>25,165</b>		
<b>B. Artisanal</b>							
(1) Gill Net Fishing							
a) Mechanised	18,992	71,768	-	193,558	193,558		
b) Non-mechanised	6,377	34,548	-	35,125	35,125		
<b>SUB_TOTAL</b>	<b>25,369</b>	<b>106,316</b>	<b>-</b>	<b>228,683</b>	<b>228,683</b>		
(2) Set Bag Net Fishing							
a) Seasonal (M.B)	1,091	2,007	3,616	10,489	14,105		
(N.M.B)	4,664	18,970	10,918	60,477	71,395		
b) All Season(N.M.B)	7,010	29,106	12,513	23,238	35,751		
<b>SUB_TOTAL</b>	<b>12,765</b>	<b>50,083</b>	<b>27,047</b>	<b>94,204</b>	<b>121,251</b>		
(3) Long Line Fishing							
Jew Fish Long Line							
a) Mechanised	1,350	13,619	-	16,224	16,224		
b) Non-mechanised	222	1,592	-	2,705	2,705		
c) Other Long Line	1,069	9,403	-	4,912	4,912		
<b>SUB_TOTAL</b>	<b>2,641</b>	<b>24,614</b>	<b>-</b>	<b>23,841</b>	<b>23,841</b>		
(4) Trammel Net Fishing	1,103	6,925	863	8,742	9,605		
(5) Other Gears Fishing	2,082	30,643	898	5,977	6,875		
<b>TOTAL ARTISANAL (M.B)</b>	<b>21,433</b>	<b>218,581</b>	<b>28,808</b>	<b>361,447</b>	<b>390,255</b>		
(N.M.B)	<b>22,527</b>						
<b>GRAND TOTAL</b>	<b>Trawler 80</b>	<b>Gill 106,316</b>	<b>31,976</b>	<b>383,444</b>	<b>415,420</b>		
<b>(Industrial+Artisanal)</b>	<b>(M.B) 21,433</b>	<b>SBN 50,083</b>					
	<b>(N.M.B) 22,527</b>	<b>Long Line 24,614</b>					
		<b>Other 30,643</b>					
		<b>Trammel 6,925</b>					

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  
2001-2002**

[Unit : Metric Ton]

Sector	Species									
	Hilsa	Bambay Duck	Indian Salmon	Pomfret	Jew Fish	Cat Fish	Sharks & Rays	Other Marine Fish	Shrimp	Total
<b>A. Industrial</b>										
(1) Trawl Fishing	-	-	-	176	1,333	2,140	-	18,348	3,168	25,165
<b>B. Artisanal</b>										
(1) Gill Net Fishing										
a) Mechanised	131,619	-	387	968	11,613	5,807	1,548	41,616	-	193,558
b) Non-mechanised	20,724	1,141	246	1,053	2,108	-	703	9,150	-	35,125
<b>SUB_TOTAL</b>	<b>152,343</b>	<b>1,141</b>	<b>633</b>	<b>2,021</b>	<b>13,721</b>	<b>5,807</b>	<b>2,251</b>	<b>50,766</b>	<b>-</b>	<b>228,683</b>
(2) Set Bag Net Fishing										
a) Seasonal	-	19,665	-	1,112	-	-	-	50,189	14,534	85,500
b) All Season	-	12,155	-	-	608	930	364	9,181	12,513	35,751
<b>SUB_TOTAL</b>	<b>-</b>	<b>31,820</b>	<b>-</b>	<b>1,112</b>	<b>608</b>	<b>930</b>	<b>364</b>	<b>59,370</b>	<b>27,047</b>	<b>121,251</b>
(3) Long Line Fishing										
a) Mechanised	-	-	-	-	5,192	4,218	2,596	4,218	-	16,224
b) Non-mechanised	-	-	-	-	757	649	298	1,001	-	2,705
c) Other Long Line	-	-	-	-	688	1,474	639	2,111	-	4,912
<b>SUB_TOTAL</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>6,637</b>	<b>6,341</b>	<b>3,533</b>	<b>7,330</b>	<b>-</b>	<b>23,841</b>
(4) Trammel Net Fishing	-	-	-	182	1,921	768	86	5,785	863	9,605
(5) Other Gears Fishing	-	1,238	-	894	1,031	1,375	-	1,439	898	6,875
<b>TOTAL Artisanal</b>	<b>152,343</b>	<b>34,199</b>	<b>633</b>	<b>4,209</b>	<b>23,918</b>	<b>15,221</b>	<b>6,234</b>	<b>124,690</b>	<b>28,808</b>	<b>390,255</b>
<b>GRAND TOTAL (Industrial+Artisanal)</b>	<b>152,343</b>	<b>34,199</b>	<b>633</b>	<b>4,385</b>	<b>25,251</b>	<b>17,361</b>	<b>6,234</b>	<b>143,038</b>	<b>31,976</b>	<b>415,420</b>
<b>%</b>	<b>36.67</b>	<b>8.23</b>	<b>0.15</b>	<b>1.06</b>	<b>6.08</b>	<b>4.18</b>	<b>1.50</b>	<b>34.43</b>	<b>7.70</b>	<b>100</b>

Table-24

**Production of Carp-Hatchling in Bangladesh  
2002**

<b>Sources of Production</b>	<b>Quantity (Kg) of Hatchling (4-5 days old fry) Produced</b>
A. Natural Sources	1,975
B. Artificial Sources	
i) Govt. Hatcheries/Fish Seed Farms	3,229
ii) Private Hatcheries	271,277
<b>TOTAL</b>	<b>276,481</b>

Table-25

**Production of Hatchling in Govt. Hatcheries  
and Fish Seed/Farms in 2002**

<b>Hatchery</b>	<b>No. of Hatcheries</b>	<b>Quantity of Hatchling Produced (kg)</b>
1. Fish Seed / farms and Hatcheries of		
(a) Dhaka Division	28	519
(b) Chittagong & Sylhet Division	25	253
(c) Khulna Division	19	329
(d) Rajshahi Division	23	936
(e) Barisal Division	11	103
2. Central Hatchery of Baor Dev. Project (Jhenidaha)	1	542
3. Raipur Fish Hatchery and Training Centre	1	134
5. Hatchery of Fishery Research Institute, BFRI, Mymensingh	1	125
6. Hatchery of Riverine Station, BFRI, Chandpur	1	8
7. Parbatipur Hatchery, Dinajpur	1	250
8. Faridpur Training & Extension Centre	1	30
<b>T O T A L</b>	<b>112</b>	<b>3229</b>

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 2002 (Division-wise)**

<b>Division</b>	<b>No. of Hatcheries</b>	<b>Quantity (kg) of Hatchlings Produced</b>
Chittagong & Sylhet	201	47,229
Dhaka	129	66,506
Rajshahi	185	88,773
Khulna	128	59,378
Barisal	28	9,391
<b>TOTAL</b>	<b>671</b>	<b>271,277</b>

Table – 27

## Information on Carp Spawn/Fertilized Egg Collection from Natural Sources, 2002

District	Thana	Collection Centre	Name of river	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
Bogra	Sariakandi	Sariakandi	Jamuna	10	60	286	30	15.05.02-22.05.02 15.06.02-22.06.02 14.07.02-22.07.02	3	160.00	450.00	
	Dhunat	Gosaibari, Sohababani, Simulbani	"	3	10	15	3			62.00	1600.00	
<b>Sub_Total</b>				<b>13</b>	<b>70</b>	<b>301</b>	<b>33</b>			<b>222.00</b>		
Sirajganj	Belkuchi	Delua, Thakurpara, Harinathpur, Alokdia	Jamuna	12	65	273	12	15.05.02-21.05.02 25.05.02-27.05.02 15.06.02-17.06.02 23.06.02-25.06.02	4	248.00	2500.00	
	Kazipur	Meghi, Singrabari	"	21	54	453	21	25.06.02-30.06.02 05.07.02-08.07.02 06.07.02-11.07.02	3	174.00	1800.00	
	Sadar	Municipalpty, Syadabad, Khokshabari	"	13	56	232	17	20.05.02-26.05.02 15.06.02-22.06.02	4	390.00	2100.00	
	Shahzadpur	Enayatpur, Sonatali, Hatpachil, Bharakola	"	75	20	83	7	20.05.02-03.06.02 12.06.02-21.06.02	4	38.00	4000.00	
	Chouhali	Sodia Chandpur, Betil, Enayatpur	"	2	13	41	3	04.06.02 21.06.02 04.07.02	3	70.00	2000.00	
<b>Sub_Total</b>				<b>123</b>	<b>208</b>	<b>1082</b>	<b>60</b>			<b>920.00</b>		

Cont.....

1	2	3	4	5	6	7	8	9	10	11	12	13
Manikganj	Daulatpur		"	5	5	143	5		2	25.00	2500.00	
<b>Sub_Total</b>				<b>5</b>	<b>5</b>	<b>143</b>	<b>5</b>			<b>25.00</b>		
<b>Jamuna Total</b>				<b>141</b>	<b>283</b>	<b>1526</b>	<b>98</b>			<b>1167.00</b>		
Rajshahi	Bagha		Padma	5	40	21	4			7.00	800.00	
<b>Sub_Total</b>				<b>5</b>	<b>40</b>	<b>21</b>	<b>4</b>			<b>7.00</b>		
Manikganj	Shibalaya		"	5	10	51	5	02.06.02	5	154.00	1500.00	
<b>Sub_Total</b>				<b>5</b>	<b>10</b>	<b>51</b>	<b>5</b>			<b>154.00</b>		
<b>Padma Total</b>				<b>10</b>	<b>50</b>	<b>72</b>	<b>9</b>			<b>161.00</b>		
Chittagong	Hathazari	Sattarghat to Madunaghat	Halda	233	1051	476	476	10.05.02-10.06.02	1	297.00	7000.00	
	Rawzan	"	"	116	801	358	352	15.05.02-10.09.02	1	301.00		
<b>Halda Total</b>				<b>349</b>	<b>1852</b>	<b>834</b>	<b>828</b>			<b>598.00</b>		
Manikganj	Sadar		Kaliganga	1	2	10	1		1	6.00	2000.00	
	Ghior	Baniajuri	"	4		10	1		1	19.00	1400.00	
<b>Kaliganga Total</b>				<b>5</b>	<b>2</b>	<b>20</b>	<b>2</b>			<b>25.00</b>		
Manikganj	Saturia	Barail	Dhaleshwari	6		62	6			24.00	2000.00	
<b>Dhaleshwari Total</b>				<b>6</b>	<b>0</b>	<b>62</b>	<b>6</b>			<b>24.00</b>		
<b>Country Total</b>				<b>511</b>	<b>2187</b>	<b>2514</b>	<b>943</b>			<b>1975.00</b>		

Table-28

## Shrimp Area Statistics of Bangladesh

(Area in Hectare)

Division	1984-85	1985-86	1987-88	1988-89	1993-94	1994-95	1995-96	1996-97	1997-98	1998-99 upto 2001-2002	Rate of increase (%) (from 93-94)
<b>Chittagong</b>	23,437	24,781	24,781	27,514	29,792	29,792	29,792	29,792	29,792	29,792	0.00
<b>Khulna</b>	39,976	62,448	69,053	80,418	104,624	104,624	104,624	104,624	107,962	107,962	3.19
<b>Barisal</b>	833	71	176	348	3,341	3,341	3,341	3,341	3,357	3,357	0.48
<b>Dhaka Division</b>					239	239	239	239	242	242	1.26
<b>Total</b>	<b>64,246</b>	<b>87,300</b>	<b>94,010</b>	<b>108,280</b>	<b>137,996</b>	<b>137,996</b>	<b>137,996</b>	<b>137,996</b>	<b>141,353</b>	<b>141,353</b>	<b>2.43</b>

SOURCE :

\* Thana Fishery Officers &amp; Asstt. Fishery Officers of DoF, 1993-94.

\* Shrimp Cell, DoF, 1996

Table-29

**Year-wise Fish Production of Bangladesh  
1992-1993 to 2001-2002**

[Unit: Metric Ton]

Source	1992-93	1993-94	1994-95	1995-96	1996-97	1997-98	1998-99	1999-2000	2000-2001	2001-2002
<b>A. INLAND FISHERIES</b>	<b>770,162</b>	<b>837,566</b>	<b>908,218</b>	<b>988,238</b>	<b>1,085,764</b>	<b>1,190,761</b>	<b>1,242,620</b>	<b>1,327,585</b>	<b>1,401,560</b>	<b>1,475,039</b>
<b>(a) Inland Openwater (Capture)</b>	<b>532,419</b>	<b>573,376</b>	<b>591,145</b>	<b>609,151</b>	<b>599,900</b>	<b>615,949</b>	<b>649,418</b>	<b>670,465</b>	<b>688,920</b>	<b>688,435</b>
(1) River & Estuaries	138,746	143,425	152,782	165,637	159,660	156,894	151,309	154,335	150,129	143,592
(2) Sundarban	6,939	7,127	6,951	7,265	9,225	7,031	11,134	11,648	12,035	12,345
(3) Beel (Depression)	53,019	55,592	58,298	60,768	62,798	67,812	69,850	72,825	74,527	76,101
(4) Kaptai Lake	4,142	6,635	5,556	6,148	5,764	5,932	6,689	6,852	7,051	7,247
(5) Flood Lands	329,573	360,597	367,558	369,333	362,453	378,280	410,436	424,805	445,178	449,150
<b>(b) Inland Closewater (Culture)</b>	<b>237,743</b>	<b>264,190</b>	<b>317,073</b>	<b>379,087</b>	<b>485,864</b>	<b>574,812</b>	<b>593,202</b>	<b>657,120</b>	<b>712,640</b>	<b>786,604</b>
(1) Ponds	202,167	222,542	267,282	307,974	403,830	483,416	499,590	561,050	615,825	685,107
(2) Baors (Ox-bow Lake)	1,803	2,201	2,460	2,764	3,014	3,378	3,536	3,622	3,801	3,892
(3) Coastal Shrimp & Fish Farms	33,773	39,447	47,331	68,349	79,020	88,018	90,076	92,448	93,014	97,605
<b>B. MARINE FISHERIES</b>	<b>250,492</b>	<b>253,044</b>	<b>264,650</b>	<b>269,702</b>	<b>274,704</b>	<b>272,818</b>	<b>309,797</b>	<b>333,799</b>	<b>379,497</b>	<b>415,420</b>
(b) Industrial	12,227	12,454	11,715	11,959	13,564	15,273	15,818	16,304	23,901	25,165
(a) Artisanal	238,265	240,590	252,935	257,743	261,140	257,545	293,979	317,495	355,596	390,255
<b>COUNTRY TOTAL</b>	<b>1,020,654</b>	<b>1,090,610</b>	<b>1,172,868</b>	<b>1,257,940</b>	<b>1,360,468</b>	<b>1,463,579</b>	<b>1,552,417</b>	<b>1,661,384</b>	<b>1,781,057</b>	<b>1,890,459</b>
<b>ANNUAL GROWTH RATE OF PRODUCTION</b>	<b>7.20</b>	<b>6.85</b>	<b>7.54</b>	<b>7.25</b>	<b>8.15</b>	<b>7.58</b>	<b>6.07</b>	<b>7.02</b>	<b>7.20</b>	<b>6.14</b>

Table-30

## Export of Fish and Fish-Products 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	
1985-86	13631	269.31	2463	30.07	5017	36.50	786	10.06	422	4.95	679	4.11	50	1.25	23048	356.25	14.65
1986-87	16275	341.75	2168	30.56	4046	35.41	402	4.90	295	3.84	461	4.10	114	3.49	23761	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	23423	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	21719	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	23339	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	26109	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	22080	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	26607.39	700.29	7.57
1993-94	22054	787.73	-	-	3125	51.18	2473	41.83	50	1.06	4088	36.37	45	2.79	31835	920.96	9.12
1994-95	26277	1045.67	-	-	9267	180.26	521	8.39	649	15.35	4760	40.67	212	16.60	41686	1306.94	9.38
1995-96	25225	1106.39	-	-	8827	176.62	182	3.05	436	11.47	4203	39.20	56	4.21	38929	1340.94	9.38
1996-97	25742	1188.91	-	-	8754	176.74	427	7.92	561	13.81	5952	61.48	113	8.55	41549	1457.41	7.75
1997-98	18630	1181.48	-	-	8836	151.66	233	3.11	1106	26.43	1198	14.34	155	10.79	30158	1387.81	5.83
1998-99	20127	1162.21	-	-	6395	153.96	137	2.23	1232	37.18	486	6.39	154	17.40	28531	1379.37	5.41
1999-00	28514	1612.15	-	-	9484	137.19	215	3.65	809	25.96	107	1.44	262	31.17	39391	1811.56	6.28
2000-01	29713	1885.15	-	-	7965	94.89	137	2.02	838	27.73	154	2.33	181	20.63	38988	2032.75	5.77
2001-02	30209	1447.76	-	-	9864	137.39	517	8.32	293	9.53	336	7.07	263	27.07	41482	1637.14	4.76

SOURCE : Export Promotion Bureau.

\*Including chill fish

Table-31

**Comparison of Annual Total Catch of 2001-2002  
with those of 2000-2001**

Sector of Fisheries	Annual Total Catch (M.T.)		Increase (B)-(A)	Percent Increase
	2000-2001 (A)	2001-2002 (B)		
<b>A. Inland Fisheries</b>				
(a) Capture				
1. River & Estuaries	150,129	143,592	-6537	-4.35
2. Sundarban	12,035	12,345	310	2.58
3. Beels	74,527	76,101	1,574	2.11
4. Kaptai Lake	7,051	7,247	196	2.78
5. Flood Lands	445,178	449,150	3,972	0.89
<b>Capture Total</b>	<b>688,920</b>	<b>688,435</b>	<b>-485</b>	<b>-0.07</b>
(b) Culture				
1. Ponds & Ditches	615,825	685,107	69,282	11.25
2. Baors	3,801	3,892	91	2.39
3. Coastal Shrimp & Fish Farms	93,014	97,605	4,591	4.94
<b>Culture Total</b>	<b>712,640</b>	<b>786,604</b>	<b>73,964</b>	<b>10.38</b>
<b>Inland Total</b>	<b>1,401,560</b>	<b>1,475,039</b>	<b>73,479</b>	<b>5.24</b>
<b>B. Marine Fisheries</b>				
(a) Industrial Fisheries (Trawl)	23,901	25,165	1,264	5.29
(b) Artisanal Fisheries	355,596	390,255	34,659	9.75
<b>Marine Total</b>	<b>379,497</b>	<b>415,420</b>	<b>35,923</b>	<b>9.47</b>
<b>COUNTRY TOTAL</b>	<b>1,781,057</b>	<b>1,890,459</b>	<b>109,402</b>	<b>6.14</b>

✉ The End ✉