

## Fisheries Profile of **India**

### ❖ **Fishery Resources**

<b>Marine</b>	
Length of coast line (Km)	8,118
Exclusive Economic Zone (EEZ) million Sq Km	2.02
Continental Shelf (^000 sq km)	530
Number of Fish Landing Centres	1,537
No of Fishing villages	3,432
No of fishermen families	8,74,749
Fisher-folk population	40,56,213
<b>Inland</b>	
Total inland water bodies (lakh Ha)	73.59
Rivers & canals (Km)	195210
Reservoirs (Lakh ha)	29.07
Tanks & ponds (lakh Ha)	24.14
Flood plain lakes/derelict waters (lakh Ha)	7.98
Brackish water (lakh Ha)	12.40

Source: State Governments, CIFRI & CMFRI

### ❖ **FFDAs & BFDAs. (cumulative achievement since inception )**

No of Fish Farmers Development Agencies (FFDAs)	429
Water area covered under FFDA (Ha)	8,32,161
No of Fish farmers trained under FFDA	9,59,843
No of beneficiaries under FFDA	14,22,237
Average productivity reported (Kg/Ha/year)-FFDA	3,000
No of Brackishwater Fish Farmers Development Agencies (BFDAs)	39
Water area covered under BFDA (Ha)	42,527
No of Fish farmers trained under BFDA	34,210
No of beneficiaries under BFDA	35,396
Average productivity reported (Kg/Ha/year)-BFDA	1,500

### Fishermen population (as per Livestock Census, 2003)

a)	Number of family members	
i	Males	4,696,158
ii	Females	4,033,963
iii	Children	5,755,233
	<b>Total</b>	<b>14,485,354</b>
b)	Engaged in fishing operations	
i	Full time	933,124
ii	Part time	1,072,079
c)	Engaged in fishing related activities other than actual fishing	
i	Marketing of fish	391,000
ii	Repair of fishing nets	245,100
iii	Processing of fish	46,200
iv	Other activities	334,700

### ❖ Fish production in last seven years

Year	Inland Fish Production		Marine Fish Production		Total Fish Production		Fish seeds Produced
	Inland (lakh tonnes)	Growth rate (%)	Marine (lakh tonnes)	Growth rate (%)	Total production (lakh tonnes)	Growth rate (%)	In million fry
2004-05	35.26	1.96	27.79	-5.53	63.05	-1.48	20790.64
2005-06	37.56	6.52	28.16	1.33	65.72	4.23	21988.30
2006-07	38.45	2.37	30.24	7.39	68.69	4.52	23647.95
2007-08	42.07	9.41	29.20	-3.44	71.27	3.76	24143.57
2008-09	46.38	10.24	29.78	1.99	76.16	6.87	32177.21
2009-10	48.94	5.52	31.04	4.23	79.98	5.02	29313.17
2010-11	49.81	1.78	32.50	4.70	82.31	2.91	34110.83
2011-12	52.95	6.29	33.71	3.76	86.66	5.29	36566.43
2012-13	57.20	8.03	33.20	-1.51	90.40	4.32	34921.80
2013-14 (P)	61.36	7.28	34.43	3.68	95.79	5.96	41450.00
<b>2014-15 (P)</b>	65.77	7.30	34.91	1.40	100.69	5.2	43390.62

❖ **Top Five Countries contribution in global fish production for the year 2009**

(in tonnes)

Name of Country	Capture	Culture	Total Production	% Share
Total world	8,89,18,040	5,56,80,738	14,45,98,778	
China	1,49,19,596	3,47,79,870	4,96,99,466	34.37
<b>India</b>	40,53,241	37,91,920	78,45,161	5.43
Peru	69,14,452	-	69,14,452	4.78
Indonesia	50,99,355	17,33,434	68,32,789	4.73
Vietnam	22,43,100	25,56,200	47,99,300	3.32

❖ **Top five fish producing States in order during 2011-12, 2012-13, 2013-14 & 2014-15**

(Production in '000 tonnes)

Year	Andhra Pradesh	West Bengal	Gujarat	Kerala	Tamil Nadu
2011-12	1603.17	1472.04	783.72	693.21	611.49
2012-13	1675.44	1490.01	848.79	677.78	620.40
2013-14	2018.42	1580.65	793.42	708.65	624.30
2014-15	1964.43	1617.319	809.93	632.256	697.61

❖ **Contribution of Fisheries sector to GDP (at current Prices)** (Rs. in crores)

Year	Total GDP	GDP from Agri, Forestry & Fishing	GDP from Fisheries	GDP from Fisheries as % of	
				Total GDP	GDP from Agri, Forestry & Fishing
2005-06	3390503	637772	31699	0.93	4.97
2006-07	3953276	722984	35182	0.89	4.87
2007-08	4582086	836518	38931	0.85	4.65
2008-09	5303567	943204	44073	0.83	4.67
2009-10	6108903	1083514	50370	0.82	4.65
2010-11	7266967	1306942	57369	0.79	4.39
2011-12	8353495	1465753	65541	0.78	4.47
2012-13	9252051	1668676	78053	0.83	4.75
2013-14	10477140	1881152	96824	0.92	5.58

❖ **Export of Fisheries Products**

Year	Quantity ('000 tonnes)	Value (₹ in Crores)
2006-07	612.641	8363.52
2007-08	541.701	7620.92
2008-09	602.835	8607.94
2009-10	678.436	10048.53
2010-11	813.091	12901.47
2011-12	862.021	16597.23
2012-13	928.21	18856.26
2013-14	983.75	30213.26

❖ **Fishing Harbours (FHs) & Fish Landing Centers (FLCs)**

FH at major port	Minor FH		FLCs	
	Commissioned	Under construction	Commissioned	Under construction
7	50	25	180	16

❖ **Fishing Craft:**

Traditional crafts	Motorized Traditional crafts	Mechanized boats	Total
52,982	73,410	72,749	1,99,141

## ❖ Rashtriya Krishi Vikas Yojana (RKVY)

Details of year-wise and sector-wise projects cost for all States under RKVY are as follows:

(Rs in crore)

Year	Total RKVY projects cost for all States	Total project costs for Fisheries sector of all States
2007-08	1476.03	63.70
2008-09	3993.16	142.17
2009-10	4754.01	109.12
2010-11	8398.17	278.96
2011-12	8814.10	392.23
2012-13	11632.49	319.41
2013-14	5072.17	*247.97
2014-15	3195.44	*278.657

**\*Includes NMPS**

## ❖ National Mission for Protein Supplement (NMPS)

Details of year-wise and sector-wise allocation for all States/UTs under RKVY sub scheme NMPS

(Rs in crore)

Year	Total NMPS allocation for AHD&F for all states/UTs	Allocation for fisheries sector for all states/UTs
2011-12	300.00	100.02
2012-13	500.00	200.26
2013-14	400.00	Allocation to Fisheries Sector is made by the respective states/UTs.
2014-15	300.00	80.97

**❖ Funds released during 11<sup>th</sup> Five Year Plan Period under the CSS & CS Schemes:**

(Rs in lakhs)

Name of Schemes	Funds released during 11 <sup>th</sup> Plan Period				
	2007-08	2008-09	2009-10	2010-11	2011-12
Development of Inland fisheries & Aquaculture	1284.23	1360.00	2074.95	2294.31	2985.40
Development of Marine Fisheries, Infrastructure & Post Harvest Operations.	4149.00	4956.26	6211.42	7811.43	7592.91
National Scheme of Welfare of Fishermen.	2138.02	2517.41	3623.19	4194.48	4456.03
Strengthening of Database & Geographic Information System for Fisheries Sector.	254.25	247.43	888.00	912.00	427.00
Biometric ID cards	-	-	3300.00	-	-
National Fisheries Development Board (NFDB)	5000.00	4690.00	10000.00	9230.00	10800.00

**❖ Funds released during 12<sup>th</sup> Five Year Plan Period under the CSS & CS Schemes:**

(Rs in lakhs)

Name of Schemes	12 <sup>th</sup> Plan		
	2012- 13	2013-14	2014-15
Development of Inland fisheries & Aquaculture	3141.64	3103.87	2632.17
Development of Marine Fisheries, Infrastructure & Post Harvest Operations.	7457.73	6375.68	9285.08
National Scheme of Welfare of Fishermen.	3938.47	5214.73	5204.25
Strengthening of Database & Geographic Information System for Fisheries Sector.	379.02	551.79	750.00
National Fisheries Development Board (NFDB)	10681.00	12316.00	13750.00

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### **Allocation for the Fishery 2015-16**

(Rs in lakhs)

<b>Name of Schemes</b>	<b>Total</b>
Development of Inland fisheries & Aquaculture	3665.00
Development of Marine Fisheries, Infrastructure & Post Harvest Operations.	7000.00
National Scheme of Welfare of Fishermen.	4349.00
Strengthening of Database & Geographic Information System for Fisheries Sector.	495.00
National Fisheries Development Board (NFDB)	15786.00