# Fisheries in Indian Economy

<table>
<thead>
<tr>
<th>Metric</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Contribution of fisheries to GDP</td>
<td>1%</td>
</tr>
<tr>
<td>Fish production in India</td>
<td>8.29 million tonnes</td>
</tr>
<tr>
<td>Percapita fish availability to fish eating population</td>
<td>8.49 kg</td>
</tr>
<tr>
<td>Fish eaters in India</td>
<td>72.6 crores</td>
</tr>
<tr>
<td>Marine fish production</td>
<td>3.63 million tonnes</td>
</tr>
<tr>
<td>Length of coastline</td>
<td>8,129 km</td>
</tr>
<tr>
<td>No. of marine fishing villages</td>
<td>3,202</td>
</tr>
<tr>
<td>Per-capita production per active fishermen (marine)</td>
<td>2,464 kg</td>
</tr>
<tr>
<td>Employment in marine fisheries sector</td>
<td></td>
</tr>
<tr>
<td>Primary</td>
<td>3.9 million</td>
</tr>
<tr>
<td>Secondary</td>
<td>1.39 million</td>
</tr>
<tr>
<td>Tertiary</td>
<td>2.00 million</td>
</tr>
<tr>
<td></td>
<td>0.51 million</td>
</tr>
<tr>
<td>Fishing crafts (marine)</td>
<td></td>
</tr>
<tr>
<td>Non-mechanised</td>
<td>1,94,490</td>
</tr>
<tr>
<td>Motorised</td>
<td>50,618</td>
</tr>
<tr>
<td>Mechanised</td>
<td>71,313</td>
</tr>
<tr>
<td>Estimated private capital investment in marine fishing equipments</td>
<td>72,559</td>
</tr>
<tr>
<td>Mechanised</td>
<td>Rs. 15,044 crores</td>
</tr>
<tr>
<td>Motorised</td>
<td>Rs. 13,630 crores</td>
</tr>
<tr>
<td>Non-mechanised</td>
<td>Rs. 44 crores</td>
</tr>
<tr>
<td>Gross earnings from marine fisheries at first sales</td>
<td>Rs. 22,648 crores</td>
</tr>
<tr>
<td>Gross earnings from marine fisheries at last sales</td>
<td>Rs. 36,964 crores</td>
</tr>
<tr>
<td>Avarage Fishermens share in consumer rupee</td>
<td>61.27%</td>
</tr>
<tr>
<td>Marine product export (2010-11) Quantity</td>
<td></td>
</tr>
<tr>
<td>Value</td>
<td></td>
</tr>
<tr>
<td>Marine product export (2010-11) Value</td>
<td></td>
</tr>
<tr>
<td>Value</td>
<td></td>
</tr>
<tr>
<td>Gross earnings from marine fisheries at first sales</td>
<td>Rs. 12,000 crores</td>
</tr>
<tr>
<td>Gross earnings from marine fisheries at last sales</td>
<td>(USD 2.8 billion)</td>
</tr>
</tbody>
</table>

# Marine Fisheries Profile of Gujarat

## Key Statistics

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Length of coast line</td>
<td>1,600km</td>
</tr>
<tr>
<td>Number of fishing villages</td>
<td>247</td>
</tr>
<tr>
<td>Number of landing centers</td>
<td>121</td>
</tr>
<tr>
<td>Fishermen population</td>
<td>3,36,181</td>
</tr>
<tr>
<td>Number of fishermen families</td>
<td>62,231</td>
</tr>
<tr>
<td>Density of coastal population/ fishing village</td>
<td>1,361</td>
</tr>
<tr>
<td>Literacy rate</td>
<td>43.66%</td>
</tr>
<tr>
<td>Number of mechanised fishing units</td>
<td>18,278</td>
</tr>
<tr>
<td>Number of motorised fishing units</td>
<td>8,238</td>
</tr>
<tr>
<td>Number of non-mechanised fishing units</td>
<td>1,884</td>
</tr>
</tbody>
</table>

## Employment in Marine Fisheries

1. **Total employed**
   - Primary: 82,901
   - Secondary: 56,016

2. **Inhabitants of coastal villages**
   - Primary: 83,322
   - Secondary: 75,082

## Production and Value

- **Marine Fish Production**: 5,85,519 tonnes
- **Value of Marine Fish at Primary Level**: 4,110 crores
- **Value of Marine Fish at Retail Level**: 7,523 crores
- **Total Private Capital Investment in Fishing Units**: 2,649 crores
- **Per Capita Investment per Active Fisherman**: 87,033
- **Contribution to GSDP at Current Prices (2005-06)**: 0.78%
- **Fishermen's Share in Consumer's Rupee**: 62%
Marine fisheries profile of Maharashtra

Length of coast line: 720 km
Number of fishing villages: 456
Number of landing centers: 152
Fishermen population: 3,86,259
Number of fishermen families: 81,492
Density of coastal population/fishing village: 847
Literacy rate: 82.91%
Number of mechanised fishing units: 13,016
Number of motorised fishing units: 1,563
Number of non-mechanised fishing units: 2,783

Employment in marine fisheries
1. Total employed
   a) Primary: 76,345
   b) Secondary: 1,16,933
Marine fish production: 2,41,180 tonnes
Value of marine fish at primary level: 2,429 crores
Value of marine fish at retail level: 3,744 crores
Total private capital investment in fishing units: 1,708 crores
Per capita investment per active fisherman: 96,666
Contribution to GSDP at current prices (2005-06): 0.30%
Fishermens' share in consumer's rupee: 64%
Marine fisheries profile of Goa

Length of coast line: 104km
Number of fishing villages: 39
Number of landing centers: 33
Fishermen population: 10,545
Number of fishermen families: 2,189
Density of coastal population/ fishing village: 270
Literacy rate: 85.95%
Number of mechanised fishing units: 1,142
Number of motorised fishing units: 1,297
Number of non-mechanised fishing units: 227

Employment in marine fisheries
1. Total employed
   a) Primary: 2,370
   b) Secondary: 2,731
2. Inhabitants of coastal villages
   a) Primary: 2,515
   b) Secondary: 3,382

Marine fish production: 89,443 tonnes
Value of marine fish at primary level: 488 crores
Value of marine fish at retail level: 849 crores
Total private capital investment in fishing units: 180 crores
Percapita investment per active fisherman: 62,238
Contribution to GSDB at current prices (2005-06): 2.46%
Fishermen's share in consumer's rupee: 59%
# Marine Fisheries Profile of Karnataka

<table>
<thead>
<tr>
<th>Description</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Length of Coast Line</td>
<td>300 km</td>
</tr>
<tr>
<td>Number of Fishing Villages</td>
<td>144</td>
</tr>
<tr>
<td>Number of Landing Centers</td>
<td>96</td>
</tr>
<tr>
<td>Fishermen Population</td>
<td>1,67,429</td>
</tr>
<tr>
<td>Number of Fishermen Families</td>
<td>30,713</td>
</tr>
<tr>
<td>Density of Coastal Population/Fishing Village</td>
<td>1,163</td>
</tr>
<tr>
<td>Literacy Rate</td>
<td>64.49%</td>
</tr>
<tr>
<td>Number of Mechanised Fishing Units</td>
<td>3,643</td>
</tr>
<tr>
<td>Number of Motorised Fishing Units</td>
<td>7,518</td>
</tr>
<tr>
<td>Number of Non-Mechanised Fishing Units</td>
<td>2,862</td>
</tr>
</tbody>
</table>

**Employment in Marine Fisheries**

1. **Total Employed**
   - Primary: 40,756
   - Secondary: 39,063

2. **Inhabitants of Coastal Villages**
   - Primary: 37,632
   - Secondary: 45,699

- Marine Fish Production: 3,85,761 tonnes
- Value of Marine Fish at Primary Level: 1,986 crores
- Value of Marine Fish at Retail Level: 3,463 crores
- Total Private Capital Investment in Fishing Units: 671 crores
- Per Capita Investment per Active Fisherman: 65,624
- Contribution to GSDP at Current Prices (2005-06): 0.35%
- Fishermen's Share in Consumer's Rupee: 59%
**Marine fisheries profile of Kerala**

- **Length of coast line**: 590km
- **Number of fishing villages**: 222
- **Number of landing centers**: 187
- **Fishermen population**: 6,10,165
- **Number of fishermen families**: 1,18,937
- **Density of coastal population/ fishing village**: 2,748
- **Literacy rate**: 72.50%
- **Number of mechanised fishing units**: 4,722
- **Number of motorised fishing units**: 11,175
- **Number of non-mechanised fishing units**: 5,884

**Employment in marine fisheries**

1. **Total employed**
   - **Primary**: 145,396
   - **Secondary**: 65,100

2. **Marine fish production**: 6,08,281 tonnes
3. **Value of marine fish at primary level**: 3,803 crores
4. **Value of marine fish at retail level**: 5,520 crores
5. **Total private capital investment in fishing units**: 805 crores
6. **Percapita investment per active fisherman**: 53,927
7. **Contribution to GSDP at current prices (2006-07)**: 1.39%
8. **Fishermens' share in consumer's rupee**: 66%
Marine fisheries profile of Tamil Nadu

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Length of coast line</td>
<td>1,076km</td>
</tr>
<tr>
<td>Number of fishing villages</td>
<td>573</td>
</tr>
<tr>
<td>Number of landing centers</td>
<td>407</td>
</tr>
<tr>
<td>Fishermen population</td>
<td>8,02,912</td>
</tr>
<tr>
<td>Number of fishermen families</td>
<td>1,92,697</td>
</tr>
<tr>
<td>Density of coastal population/ fishing village</td>
<td>1,401</td>
</tr>
<tr>
<td>Literacy rate</td>
<td>62.97%</td>
</tr>
<tr>
<td>Number of mechanised fishing units</td>
<td>10692</td>
</tr>
<tr>
<td>Number of motorised fishing units</td>
<td>24942</td>
</tr>
<tr>
<td>Number of non- mechanised fishing units</td>
<td>10436</td>
</tr>
</tbody>
</table>

Employment in marine fisheries

1. Total employed
   a) Primary                                    2,14,064
   b) Secondary                                  81,388

Marine fish production                          5,09,036 tonnes
Value of marine fish at primary level           2,928 crores
Value of marine fish at retail level            4,732 crores
Total private capital investment in fishing units 4,185 crores
Per capita investment per active fisherman      1,29,724
Contribution to GSDP at current prices (2006-07) 0.90%
Fishermen's share in consumer's rupee           61%
Marine fisheries profile of Puducherry

- **Length of coast line**: 45km
- **Number of fishing villages**: 40
- **Number of landing centers**: 25
- **Fishermen population**: 54,627
- **Number of fishermen families**: 14,271
- **Density of coastal population/ fishing village**: 1,366
- **Literacy rate**: 64.07%
- **Number of mechanised fishing units**: 369
- **Number of motorised fishing units**: 1,562
- **Number of non-mechanised fishing units**: 662

Employment in marine fisheries
1. **Total employed**
   a) **Primary**
   b) **Secondary**

- **Marine fish production**: 10,862 tonnes
- **Value of marine fish at primary level**: 74 crores
- **Value of marine fish at retail level**: 113 crores
- **Total private capital investment in fishing units**: 84 crores
- **Per capita investment per active fisherman**: 58,402
- **Contribution to GSDP at current prices (2006-07)**: 0.83%
- **Fishermens’ share in consumer’s rupee**: 64%
Marine fisheries profile of Andhra Pradesh

- Length of coast line: 974 km
- Number of fishing villages: 555
- Number of landing centers: 353
- Fishermen population: 6,05,428
- Number of fishermen families: 1,63,427
- Density of coastal population/fishing village: 1,091
- Literacy rate: 34.29%
- Number of mechanised fishing units: 3,167
- Number of motorised fishing units: 10,737
- Number of non-mechanised fishing units: 17,837

Employment in marine fisheries
1. Total employed: 1,50,868
   a) Primary: 1,51,088

Marine fish production: 2,41,442 tonnes
Value of marine fish at primary level: 1,720 crores
Value of marine fish at retail level: 2,710 crores
Total private capital investment in fishing units: 1,507 crores
Percapita investment per active fisherman: 94,908
Contribution to GSDP at current prices (2006-07): 2.41%
Fishermens' share in consumer's rupee: 64%
**Marine fisheries profile of Odisha**

- Length of coast line: 480km
- Number of fishing villages: 813
- Number of landing centers: 73
- Fishermen population: 6,05,514
- Number of fishermen families: 1,14,238
- Density of coastal population/fishing village: 745
- Literacy rate: 53.03%
- Number of mechanised fishing units: 2,248
- Number of motorised fishing units: 3,922
- Number of non-mechanised fishing units: 4,656

**Employment in marine fisheries**

1. Total employed
   - a) Primary: 1,62,411
   - b) Secondary: 97,799

- Marine fish production: 2,90,987 tonnes
- Value of marine fish at primary level: 2,736 crores
- Value of marine fish at retail level: 4,356 crores
- Total private capital investment in fishing units: 328 crores
- Per capita investment per active fisherman: 49,104
- Contribution to GSDP at current prices (2006-07): 1.13%
- Fishermen’s share in consumer’s rupee: 63%
Marine fisheries profile of West Bengal

Length of coast line: 158km
Number of fishing villages: 188
Number of landing centers: 59
Fishermen population: 3,80,138
Number of fishermen families: 76,981
Density of coastal population/ fishing village: 2,022
Literacy rate: 61.77%
Number of mechanised fishing units: 14,282
Number of motorised fishing units: nil
Number of non-mechanised fishing units: 3066

Employment in marine fisheries
1. Total employed
   a) Primary: 95,283
   b) Secondary: 50,908

Marine fish production: 3,59,354 tonnes
Value of marine fish at primary level: 2370 crores
Value of marine fish at retail level: 3,951 crores
Total private capital investment in fishing units: 2,875 crores
Per capita investment per active fisherman: 1,85,006
Contribution to GSDP at current prices (2005-06): 3.35%
Fishermen's share in consumer's rupee: 63%