

Proposed Livelihood Support for the Fishermen due to Turtle Conservation in the State

1	Total affected fishermen population.	---	84,699
2	Total affected active fishermen.	---	22,871 or say 23,000
3	Average fish catch per day per boat.	---	60 kg.
4	Average crew size of a traditional boat.	---	4 nos.
5	Average daily catch of a traditional boat.	---	60 kg.
6	Average income of a traditional active fisherman. (15 kg. X Rs.10/kg.)	---	Rs.150.00
7	Total no. of fishing days available to traditional fishermen in Orissa. (In Orissa 3rd & 4th quarter of the year is most productive which is totally affected by the prohibition of fishing for turtle conservation i.e. from 1st November - 31st May. This period includes the complete ban on fishing in East Coast from 15th April - 31st May).	---	240 days
8	Loss of fishing days due to turtle conservation measures.	---	180 days
9	Active full time fishermen population (30% of the total active affective fishermen).	---	6,900
10	Active part time fishermen population.	---	16,100
11	Per day average income of part time active fishermen.	---	Rs.75.00
12	Total income loss of 6,900 active full time fishermen.	---	Rs.18.63 crores
13	Total income loss of 16,100 active part time fishermen. (16,100 X Rs.75/- X 180 days).	---	Rs.21.74 crores
14	Total loss of income.	---	Rs.40.37 crores
15	60% subsistence over the total income.	---	Rs.24.22 crores
16	Average subsistence allowance per active full time fishermen.	---	Rs.16,200/6 months or Rs.2,700/- month
17	Average subsistence allowance per active part time fishermen.	---	Rs.8,100/6 months or Rs.1,350/- month