

Group 1, Q 1: Challenges

- Registration of vessels- no policy implemented, can't register all activities from artisanal fishing boat
- Lack cooperation from fishermen /no policy in place/cultural barriers/gender discrimination
- Language barrier (different dialect, different common fish name)
- Difficulties of understanding seasonal fishing activities
- Not all fishermen record accurate data, delay in reporting
- Lot of landing site-fishing log not a good coverage /isolation of sites
- No budget available for resources /lack of funding/capacity/no database available
- Feedback to fishermen
- Technical issues: difficulties to estimate total catch from artisanal , reliability and accuracy of the data

Group 1, Q1: Opportunities

- Policy implemented gives weight to obligate fishermen to provide data
- Awareness program to be implemented to get cooperation
- Feedback to fishermen on state of stock, resources.
- Recruit data collection assistant
- Authority and responsibility shared between co-operatives and government agencies
- Provide incentives to fishermen (fishing tips, tools, equipment, training, deployment of fads)
- Give Fishermen opportunity to have the power to regulate their own fisheries; provide fines to people damaging fads, create association,

Group 1, Q2: Challenges

- Identifying artisanal tuna fishermen
- Lack of good communication (cultural barrier, isolation, stubborn fishermen, illiteracy)
- Bad past experiences with other projects, bad incentives in the past need to change fishermen mentality (expectation of subsidies)
- Lack cooperation from fishermen / No compliances / cultural barriers/gender discrimination
- Language barrier (different dialect, different common fish name)
- Not all fishermen record accurate data, delay in reporting

Group 1, Q2: Strategies

- Establish a registry database (licence and crew)
- Establish communication strategy
- Awareness program to be implemented to get cooperation
- Feedback to fishermen on state of stock
- Authority and responsibility shared between co-operatives and government agencies
- Provide different incentive (fishing tips, tools, equipment, training, deployment of fads)
- Give Fishermen opportunity to have the power to regulate their own fisheries; provide fines to people damaging fads, create association.
- Training to ID fish, report data.
- Address issues of gender discrimination to fishermen, provide both male and female surveyors (establish formal arrangement in recruitment policies for data collectors)