
Progress Report of the IOTC-OFCF Collaborative Project, Phase V

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Background:

The IOTC-OFCF Collaborative Project was established the collaboration in 2002 for the purpose of enhancing the data collection, reporting and dissemination capacity of the developing coastal states in the IOTC Area of Competence and since then, the Project has supported capacity building of around 20 countries. Phases I (April 2002 - March 2007), II (June 2007 - March 2010), III (June 2010 – March 2013), and IV (June 2014-March 2017) of the Project ran for fifteen consecutive years. Phase V of the Project for three-year activities entered into force in May 2017, following the approval of the extension of the existing Memorandum of Understandings (MOU) between the IOTC and OFCF at the 21st Session of the IOTC Commission meeting, held in Yogyakarta, Indonesia, between 22 and 26 May 2017.

A Memorandum of Understanding (MOU) between the IOTC and the OFCF was signed in June 2017, for the commencement of a Phase V, including the provision of the OFCF Project Manager to coordinate and lead the activities of the Project, with the support of staff of the IOTC Secretariat, as required. After a consultation, the IOTC and the OFCF agreed to focus its Phase V Activities on exploration of socio-economic indicators suitable to assist the IOTC resource and fishery management.

The Project Activity Proposal was developed and submitted in the early July to the IOTC and OFCF for their technical review and approval. The same document was tabled to the 13th Working Party on Data Collection and Statistics¹. After the long process of administrative clearance and technical consultation, it was agreed that the Phase-V project would aim to identify appropriate socio-economic indicators to support the integrated management of the IOTC resources and fisheries and its long-term sustainability including the social and economic aspects. The project focuses on i) reviewing the existing information and ii) evaluating the feasibility and utility of Fishery Satellite Account through experimental compilations.

This documents briefly summarizes the project progress up to now after the previous reporting², corresponding to the work plan established in March 2019 covering the activities until the end of 2019 Japanese fiscal year (end of March, 2020) as attached as Appendix 1.

Overview on the project progress:

The project work plan contained 4 components:

- Review the existing fisheries-related economic information (desk-top studies)
- Experimental compilation of Fishery Satellite Account in the Seychelles
- Experimental compilation of Fishery Satellite Account in Indonesia
- Enhancement of Indonesian data collection, processing and analyzing capacity

¹ WPDCS13-40: IOTC-OFCF Collaborative Project Phase V activity – Enhancement of capacity to evaluate socio-economic contribution of the IOTC tuna fisheries

² WPDCS14-INF02: Progress Report of the IOTC-OFCF Collaborative Project, Phase V

Progress status of each component is as follows:

Component 1: Review the existing fisheries-related economic information

The project continued its efforts to consult and coordinate with various organizations who may be interested in/ or responsible for monitoring social and economic aspects of fisheries, taking various opportunities. The organizations/ projects consulted include FAO, World Bank SWIOFish-3 project, and Poseidon.

Initial draft of overall output of the project was prepared and submitted as information paper to the WPDCS15 for review of interested scientists.

This component was progressed more or less as planned, with slight delay and some modifications in consulting agencies.

Component 2: Experimental compilation of Fishery Satellite Account in the Seychelles

The compilation procedure of the Seychelles Fishery Satellite Account was fixed for annual compilation by the NBS and the data entry and processing formulas were established. Technical knowledge and compilation capacity was successfully transferred to the NBS staffs with parallel compilation for Year 2014 data. The NBS is currently in preparation for revision of SNA and regular publication of Fishery Satellite Account in its web site.

The core technical team has started exploring social indicators suitable for monitoring and measuring social aspects of fisheries management impacts. The mission planned in August was not realized due to availability of the consultant. It is expected to deliver technical backstopping through one or two missions at the convenient time for both technical core team and the responsible consultant.

The main part of this component was already completed during the FY 2018. Activities of FY 2019 would be delivered only if requested as needed.

Component 3: Experimental compilation of Fishery Satellite Account in Indonesia

Due to administrative constraints and difference in policy frameworks between the Indonesian authority and OFCF, at the last moment of the process, it turned out to be impossible to establish a formal arrangement of the project implementation. Therefore, the project decided to conduct an experimental compilation of Fishery Satellite Account as a desktop study using publicly available information. KKP, BPS and One Data confirmed their willingness to collaborate informal way, including review and comment the desktop study.

Initial compilation was completed and was incorporated into the information paper submitted to the WPDCS15. Although the result indicated a good contrast against that of Seychelles, the current version was not satisfactory and required further refinement through consultation with the Indonesian colleagues.

Despite the continued troubles one to the next, the component has achieved an initial target literally. The deliverable product is planned to further refine using the rest of project period.

Component 4: Enhancement of Indonesian data collection, processing and analyzing capacity

Although the situation is the same as Component 3, the project succeeded to consult with various institutions that are conducting and involved in collection, processing and analysis of catch, effort and other fishery related information. This includes “One Data” project group, the Fisheries Research Center both in Bali and Jakarta, Fisheries Management Divisions, and Port Control Offices.

Accompanying with the IOTC mission team to survey data collection procedure of Indonesia, the project further learned the current data collection and processing procedures that were found in continuous development even during the last two years within this project period, and provided independent recommendation toward further improvement in the future, taking into account on-going integration of One Data and KKP fisheries monitoring. Another technical consultation on data processing is planned to conduct with the Fisheries Research Centre in Bali.

Even without formal arrangement for project implementation, through a range of informal arrangement and frequent consultations, this component in fact has achieved the originally intended goal of providing a specific proposal of improving the current methodology of data collection and processing.

Appendix 1. Detailed project work plan for the FY 2018

	2019											2020		
	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	
Component 1: Review of fisheries-related economic activities information in the existing SNAs and evaluation of feasibility of developing rough compilation of fisheries/ tuna resource use economic contribution (desk-top studies)														
Desk-top analysis, coordination and collaboration with other IOTC activities and organizations (e.g. UNCEA, FAO), report preparation			■	■	■	■	■							
Participation to the 23-COM (one-mission, India)				■										
Document submission to the WPEB, participation to the WP (one-mission: Re Union)							■							
Document submission to other WPDCS (one-mission: Seychelles)										■				
Component 2: Recompilation of Seychelles SNA in terms of fisheries-related activities														
Technical back stopping (incl. continued support for logistics establishment, coordination for stakeholder meetings, if needed, preparation for further improvement)						■				■			■	
Prepare the final project report for Seychelles.									■	■				
Component 3: Recompilation of Indonesian SNA in terms of fisheries-related activities														
Desktop studies: Review of the current SNA procedure and 2015 Fishery Account (work together with KKP/ BRS)				■	■									
Compilation of input data (partially overlap with the next activity component)					■	■	■	■						
Define the basic concepts and methodologies based on the available information and previous experiences (One Data/ BRS), initial proposal (WS w technical expert, if required)					■	■								
First experimental compilation, review of the results, identification of problems						■	■							
Consultation meeting with BRS/ KKP/ One Data							■							
Second experimental compilation, adjustment based on feedbacks from the consultation, and develop recommendation for the future							■	■	■	■				
Prepare national report for submission to the IOTC SC/WPDCS										■				
Component 4: Enhancement of Indonesian data processing and analysing capacity (to be determined through the consultation with KKP)														

