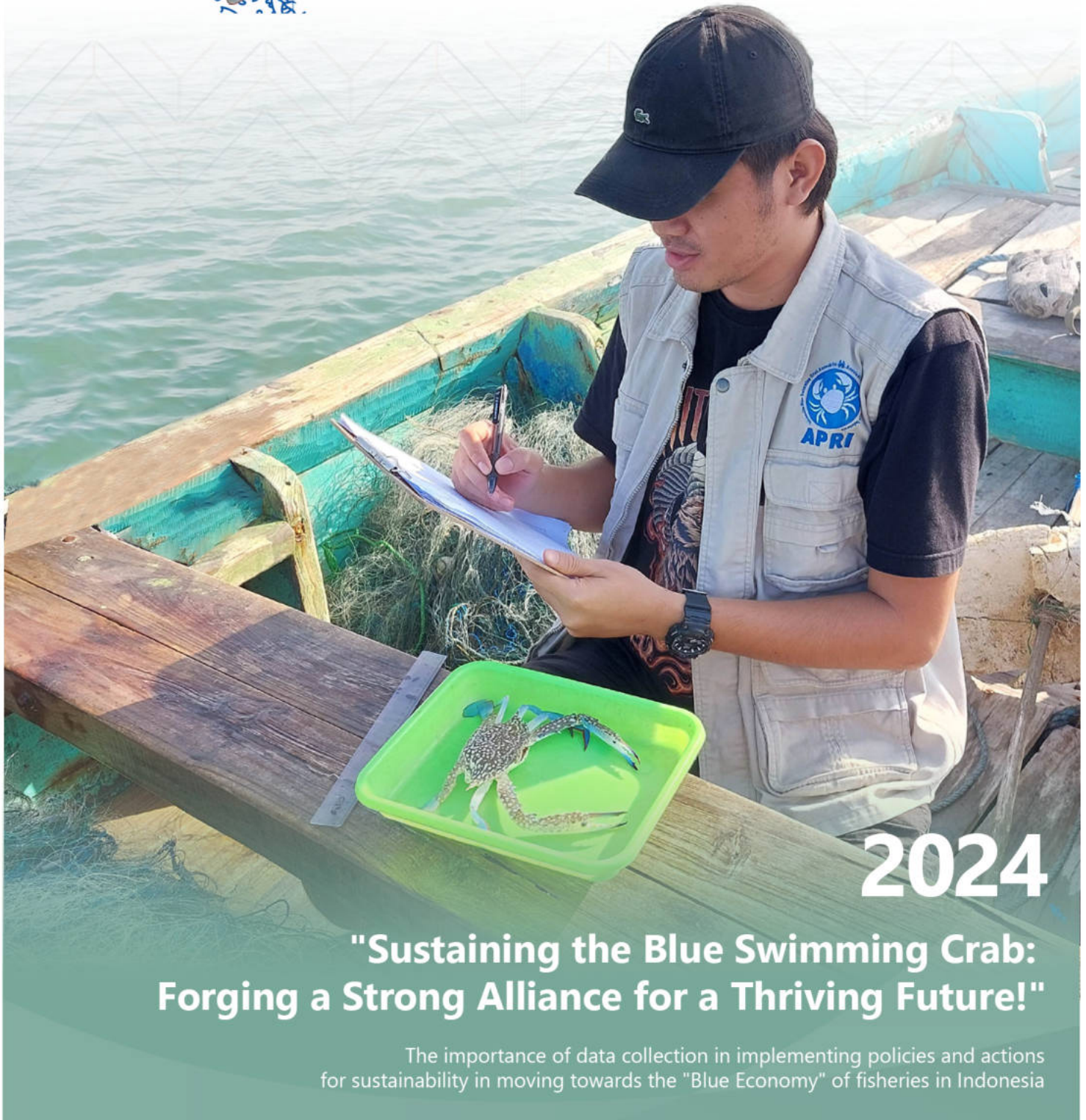


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www.apri.or.id



2024

"Sustaining the Blue Swimming Crab: Forging a Strong Alliance for a Thriving Future!"

The importance of data collection in implementing policies and actions
for sustainability in moving towards the "Blue Economy" of fisheries in Indonesia

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About APRI

APRI and all members are campaigning sustainability crab harvest to the supply chain for effective impact, increasing crab recruitment through stock enhancement, collaborating with Universities to support scientific research, supporting Ministry of Marine Affairs and Fisheries to develop national Fishery Management Plan and working closely with Fishers community to establish community based fishery management. All project activities are managed in a Fishery Improvement Project (FIP), which determined as 6 FIP stages. Fishery Improvement Project will create sustainable impact to the supply chain, blue swimming crab resources and also to the ecosystem where the blue swimming crab harvested.

APRI Members



APRI 3rd Quarterly Meeting - Surabaya 2023

Saturday, 28 October 2023. APRI carries out routine activities with all APRI members in the APRI 3rd Quarterly Meeting which is routinely held every quarter of the year.

Taking place at VASA Hotel Surabaya on a hybrid basis. This activity was opened with remarks from the Chairman of APRI, Mr. Ir. Kuncoro Catur Nugroho, M.M. This activity was also attended by representatives of the Directorate General of PDSPKP - KKP and BRIN as resource persons, and did not forget the presentation of programs and updates related to the FIP (Fishery Improvement Project) by Dr. Ayu Ervinia.

This activity, which was attended by APRI members from various industries, also featured internal discussion sessions. This routine activity is a mandatory agenda that presents discussions related to the Indonesian crab fishery.





Blue Swimming Crab Management Meeting - East Java Province

Tuesday, October 28 2023. APRI together with the Marine and Fisheries Bureau (DKP) of East Java Province implemented an agenda for a crab management meeting which was attended by all stakeholders from the Central, Regional Government, BKIPM, Academics and Industry.

The activity, which was carried out at the Nautica DKP Building, East Java Province, was also attended by Mr. Aris Budiarto, a representative from PSDI - DJPT KKP. The activity was led by the Head of the East Java DKP SDI Capture Section, Mrs. Wahyuni Lestari, and welcoming remarks by the Chairman of APRI, Mr. Kuncoro Catur Nugroho.

This activity also aims to discuss with all participants in the crab management meeting in East Java Province, from regions to industry and academics regarding action plans for crab management in East Java. This action plan for crab management in East Java has received interesting enthusiasm, with the East Java Maritime Affairs and Fisheries Service continuing to solicit input from various sources and academics for crab management.





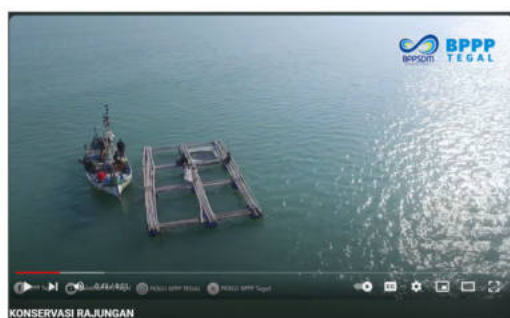
Stakeholder Workshop on Reducing Vulnerability in Households Indonesian Coastal Fishermen by BRIN

23 – 24 October 2023. Dr. Ayu Ervinia was also present at the Stakeholder Workshop on Reducing the Vulnerability of Indonesian Coastal Fisherman Households organized by BRIN. This activity is part of the research program "Improving Maritime Environmental Governance in Southeast Asia/IMEG-SEA"

Focus on discussing research that has been carried out by BRIN, MMAF, and UTS related to "Development of a Social and Economic Monitoring System for Tuna Fishermen in Indonesia, to calculate the impact on vulnerable communities"



BRIN
BADAN RISET
DAN INOVASI NASIONAL



Review of Crab Conservation with Apartments Floating in Rembang by BPPP Tegal together with APRI

25 October 2023. APRI CO-Management at the Rembang location received a visit from BPPP Tegal, the Rembang fishing community, accompanied by APRI and the KKP Fisheries Extension Officer, showing the crab conservation activities carried out by Ds fishermen. Gedonmulyo.

Rajungan Apartments is a sustainability program effort led by APRI. The documentation in an interesting video is related to several reviews regarding the benefits and awareness of fishermen in supporting sustainability efforts.





Central Java Crab Fishery Management Meeting

November 23 2023, the Central Java Province Maritime and Fisheries Service held a meeting of the Central Java crab fisheries management committee. Participants who attended included the Central Java Province DKP, BBPI, BBPBAP, district DKP, and Forkom Nelangsa. The opening of the event was delivered by the provincial DKP.



LPP WPP NRI Annual Meeting - 714 in Makassar

20 - 22 November 2023. The WPP-NRI 714 Fisheries Management Institute (LPP) annual meeting regarding fisheries sustainability has been held. The activity was attended by several academic experts such as Komnas KAJISKAN and several universities. APRI was also present in the consultative panel along with several other organizations.



Public Discussion and Inauguration of the ISPIKANI DPD - Central Java

Saturday, December 2 2023. APRI also attended the Public Discussion "Development of Central Java Fisheries towards Sustainable and Competitive National Fisheries" as well as the Inauguration of the Central Java Regional Management Board of the Indonesian Fisheries Scholars Association (ISPIKANI) which was held in Semarang, Central Java.



Socialization regarding the 5 Minute GTK Program, ETP Species and Ghost Fishing Clean UP

December 5 2023, Preparing for the start of the year, the APRI Enumerator team continues to intensify the 5 Minute GTK program and install banners for socialization in the ETP. Unowned species and fishing gear are now the focus of sustainability topics throughout the world.

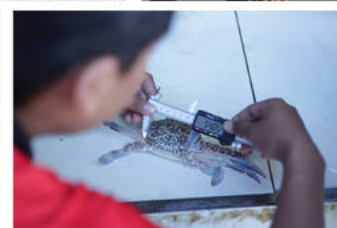
The 10 APRI data collection locations along with enumerators who are equipped with knowledge during enumerator training can explain to fishermen approaches according to conditions in the field.



"Sustaining the Blue Swimming Crab: Forging a Strong Alliance for a Thriving Future!"

Welcoming the beginning of 2024 by continuing to be committed to maintaining the sustainability of the crab fishery. This edition of the bulletin presents several reviews of APRI data collection moments. The importance of data collection in supporting sustainable and measurable fisheries efforts.

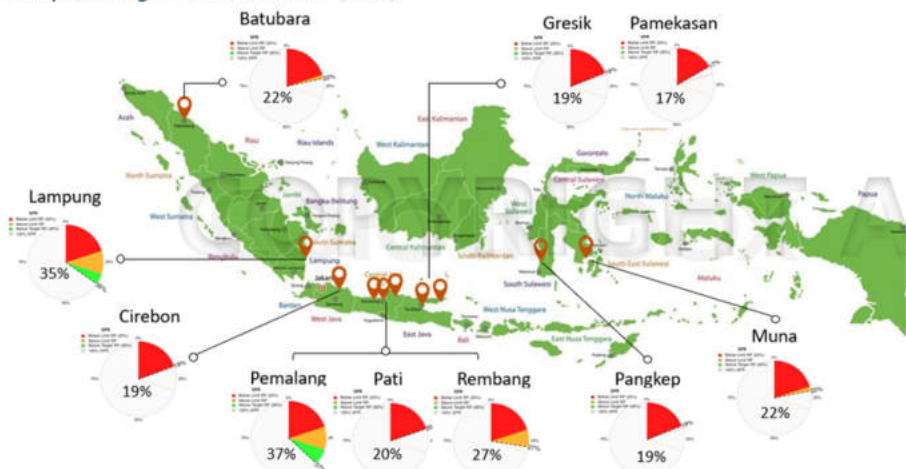
Apart from data collection, the role of enumerators in socializing the GTK5Menit, ETP Species and Ghost Fishing programs is a positive thing. Efforts to create sustainability towards a blue economy are not easy, but together with the Association we continue to maintain sustainability to be more sustainable and more measurable. **#Sustainable dan #Traceable.**





STOCK ASSESSMENT

A. Spawning Potential Ratio (SPR)



Data Analyst APRI - Dr. Ayu Ervinia (Januari-May 2023) © Copyright - Asosiasi Pengelolaan Rajungan Indonesia 2023

SPR values of BSC varied spatially across Indonesian waters. BSC stocks in most locations met limit reference point SPR20%. SPR values ranged from 17% to 35 % in 2022 and from 17% to 37% in 2023. The highest SPR for blue swimming crabs was observed in Lampung and Pemalang. The lowest SPR value was found in Gresik and Pangkep.



FISHERY IMPROVEMENT PROJECT (FIP)

APRI - whose members cover more than 30 seafood processing industries - accounts for more than 85% of crab processing in Indonesia. All members involved work to not only promote sustainable crab fishing, but also sustainable supply chains. FIP aims to support scientific research through collaboration with universities, to develop a national Fisheries Management plan in partnership with the Ministry of Marine Affairs and Fisheries, and to establish community-based fisheries management in collaboration with local fishing communities. FIPs are intended to have a long-term impact on the sustainability of the fishery supply chain, blue crab resources, as well as the ecosystems where these species are caught.

FIP OBJECTIVES

- Implement the FIP work plan and transition Indonesia Blue Swimming Crab Fisheries to full MSC assessment by the end of December 2024.
- Changing practices (no taking small/juvenile crabs, nor spawning crabs), increasing stocks, developing policies that protect and maintain sustainable crabs (including protection of nursery grounds, spawning areas) by the end of December 2024
- Develop a community-based management plan for the Indonesian blue swimming crab that includes community resource management that protects the nursery, communication and awareness, resulting in a control document and an established traceability system by the end of December 2024

1 - Sustainable fish stocks

Indicator	Y0	Y1	Y2	Y3	Y4	Y5	Y6	Y7	Y8
Stock status outcome (1.1.1)									
Stock rebuilding outcome (1.1.2)									
Harvest strategy (1.2.1)									
Harvest control rules & tools (1.2.2)									
Harvest strategy information & monitoring (1.2.3)									
Assessment of stock status (1.2.4)									

2 - Minimizing environmental impact

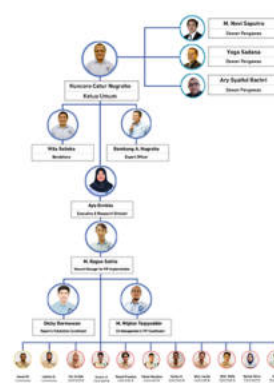
Indicator	Y0	Y1	Y2	Y3	Y4	Y5	Y6	Y7	Y8
Primary species outcome (2.1.1)									
Primary species management (2.1.2)									
Primary species information (2.1.3)									
Secondary species outcome (2.2.1)									
Secondary species management (2.2.2)									
Secondary species information (2.2.3)									
ETP species outcome (2.3.1)									
ETP species management (2.3.2)									
ETP species information (2.3.3)									
Habitat outcome (2.4.1)									
Habitat management (2.4.2)									
Habitat information (2.4.3)									
Ecosystem outcome (2.5.1)									
Ecosystem management (2.5.2)									
Ecosystem information (2.5.3)									

3 - Effective management

Indicator	Y0	Y1	Y2	Y3	Y4	Y5	Y6	Y7	Y8
Legal/custodian framework (3.1.1)									
Consultation, roles & responsibilities (3.1.2)									
Governance/policy long-term objectives (3.1.3)									
Fishery specific objectives (3.2.1)									
Decision-making processes (3.2.2)									
Compliance & enforcement (3.2.3)									
Monitoring & management performance evaluation (3.2.4)									



APRI Structure



Learn more about
FIP APRI

FISHERYPROGRESS.ORG

Fishery Improvement Project
Progress Tracking Database & Tools

Our Members



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ASOSIASI PENGELOLAAN RAJUNGAN INDONESIA

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