**'ASEAN Blue Economy Innovation' Project: A Year of Innovation and Regional Collaboration** 







(O) @undpindonesia 💥 @UNDPIndonesia UNDP Indonesia 🕨 UNDP Indonesia



# **Background and Overview**

- Driven by a vision to accelerate the sustainable and inclusive development of ASEAN's blue economy.
- Funded by the Japan Supplementary Budget; implemented by UNDP Indonesia in collaboration with other UNDP Country Offices (3/2024 - 3/2025).
- Leverages innovation/collaboration to address pressing challenges faced by ASEAN's water ecosystems.
- Focuses on i) marine plastic pollution, ii) sustainable fisheries, iii) sustainable tourism and iv) climate issues.
- Consists of three interconnected components: i) ASEAN Blue Innovation Challenge (ABIC), ii) Incubation Program and iii) **Business Matchmaking.**







# Project Launch Event, 14 May 2025, Nusantara Hall, ASEAN Secretariat

O @undpindonesia № @UNDPIndonesia
f UNDP Indonesia ▶ UNDP Indonesia







# **Project Launch Event (1/2)**

Inaugurated by the Deputy Secretary-General of ASEAN.for the AEC, the Ambassador of Japan to ASEAN, and the UNDP Resident Representative in Indonesia, the event was attended by over 130 representatives from ASEAN CPRs, Dialogue Partners, international organizations, ACCSME delegates, as well as innovators, incubator companies, academia, and research institutions.









# **Project Launch Event (2/2)**

The launch event brings together a dynamic blend of ceremonial proceedings, insightful briefings, captivating art performances, and a highlevel gathering of key stakeholders, setting the stage for impactful collaboration and innovation.









# Component 1: ASEAN Blue Innovation Challenge

⑦ @undpindonesia № @UNDPIndonesia
f UNDP Indonesia ▶ UNDP Indonesia







# **Concerted outreach efforts were conducted during** the 3-month application period, from April 17 to **July 15, 2024**

- Since its launch, UNDP leveraged partnerships with ASEAN and Japan to direct and indirectly engage more than 9,000 potential applicants.
- A total of 18 online and in-person sessions attracted over 1,200 participants, providing them with in-depth guidance on the application process.
- The dedicated ABIC page on the UNDP website attracted more than 450,000 unique visitors.
- E-flyers translated into ASEAN languages were distributed across all UNDP country offices and the ASEAN Secretariat to reach diverse audiences.
- Local media outlets were actively engaged to raise awareness of ABIC and its opportunities
- Platforms such as GoogleDisplay and GoogleAds were utilized to enhance visibility, with visuals featuring local celebrities to attract a wider audience.



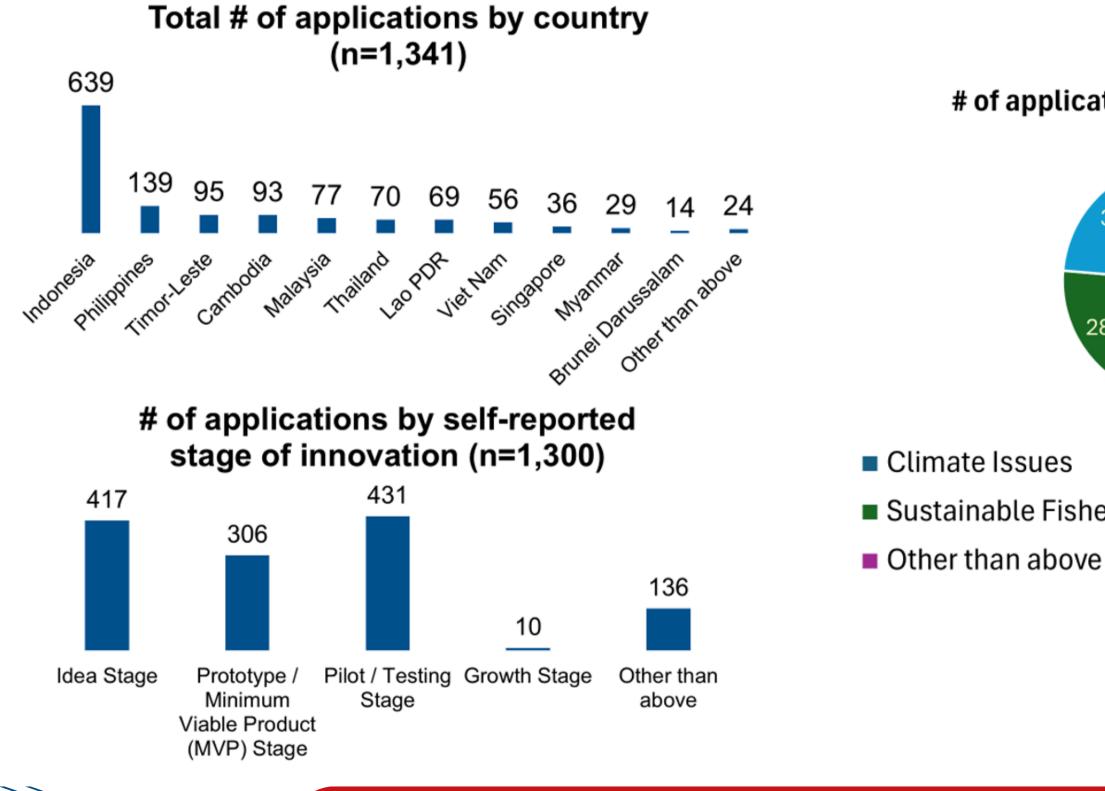
### Innovation Challenge announcement was widely circulated.



Media campaign was conducted to attract youth applicants.



### We received 1,341 applications covering the four topics with the majority being early-state innovation proposals



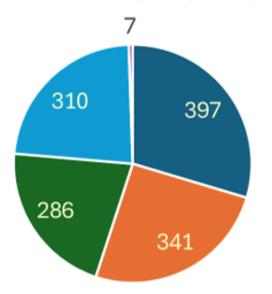








# of applications by topics (n=1341)



Marine Plastic Pollution Sustainable Fisheries Sustainable Tourism



## **60 ABIC Winners were confirmed by the Joint Selection Committee and announced on 9 October 2024**







### ASEAN, Japan, and UNDP Announce Winners of the ASEAN Blue Innovation Challenge

Home ASEAN, Japan, and UNDP Announce Winners of the ASEAN Blue Innovation Challenge

Home ) News ) ASEAN, Japan, and UNDP Announce Winners of the ASEAN Blue Innovation Challe.

# Challenge

October 9, 2024

Jakarta, 9 October 2024 - ASEAN, Japan and UNDP have announced the winners of the ASEAN Blue Innovation Challenge (ABIC), an initiative aimed at advancing sustainable blue economy solutions across all ten ASEAN countries and Timor-Leste. Launched in April 2024, ABIC is part of the ASEAN Blue Economy Innovation Project endorsed by the ASEAN Coordinating Committee on Micro, Small and Medium Enterprises and implemented by UNDP out of its office in Jakarta, with the funding support from the Government of Japan.

The initiative identifies and supports innovative solutions from the ten ASEAN member states and Timor-Leste that address pressing challenges in marine and freshwater ecosystems. It received 1,341 proposals, out of which 60 winners were selected by the Joint Selection Committee comprising H.E. Mr. Satvinder Singh, Deputy Secretary-General of ASEAN for the ASEAN Economic Community; H.E. Mr. Kiya Masahiko, Ambassador of Japan to ASEAN; and Mr. Norimasa Shimomura, Resident Representative of UNDP Indonesia.

These 60 winners represent a diverse range of innovators, and their solutions aim to improve sustainability in aquaculture, fisheries, and tourism while addressing broader environmental challenges such as climate change, plastic waste, and water resource management. Through technological innovations, community engagement, and novel financing models, these innovation projects have the potential to generate positive impacts on social and environment across the region.

Another noteworthy aspect is the emphasis on gender inclusion. Of the 60 winners, 27 (45%) are women-led initiatives, with a total of 125 female team members, surpassing the 116 male members.

H.E. Mr. Satvinder Singh, Deputy Secretary-General of ASEAN said, "The Project marks a significant milestone in our collective journey towards sustainable blue economy development. By empowering local innovators and fostering regional collaboration, we are not only addressing urgent environmental challenges but also unlocking new economic opportunities for ASEAN. I extend my heartfelt congratulations to the 60 winners whose solutions have the potential to reshape the future of our marine and freshwater ecosystems. I am confident that the partnerships formed through this initiative will drive lasting, positive change across the region."

### **ASEAN, Japan, and UNDP Announce Winners of the ASEAN Blue Innovation**

Share This On 😯 🖌 🛅 🖸 G+

### Other Articles

Secretary-General of ASEAN delivers video

- message on International Women's Day 2025 on Accelerating Action for Gender Equality
- Secretary-General of ASEAN engages Cambodia-based media in Phnom Penh

Secretary-General of ASEAN visits the Resource Centre of the Extraordinary

- Chambers in the Courts of Cambodia (ECCC)
- ASEAN, Chile hold 6th ASEAN-Chile Development Partnership Committee (AC-DPC) Meeting

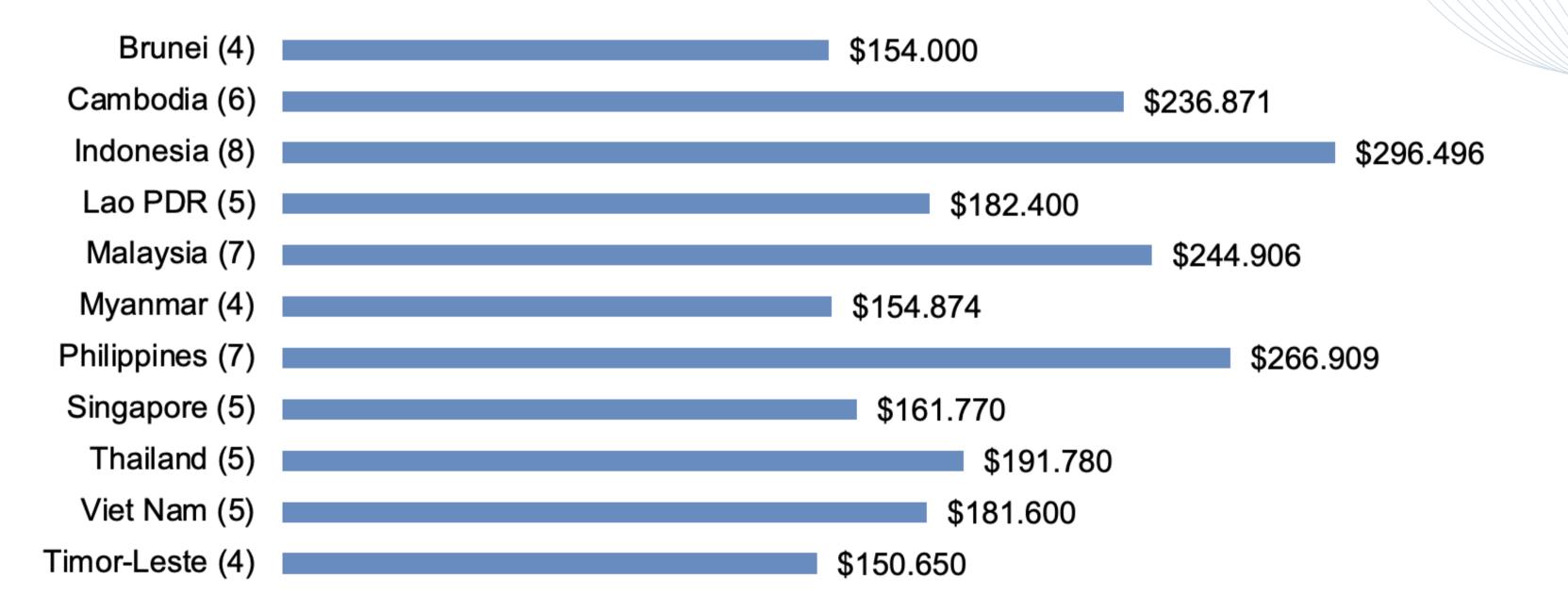
Secretary-General of ASEAN Attends Gala

 Dinner of the Cambodia-ASEAN Business Summit 2025

ollution, sustainable tourism and climate issue, blue sector for greater efficiency and an eco-

## Total amount awarded to the 60 winners is US\$2.2 Million

# # of awardees and amount awarded per country (US\$) Total = US\$2,222,256











# **Component 2: Incubation Programme**

O @undpindonesia ∑ @UNDPIndonesia **f** UNDP Indonesia **>** UNDP Indonesia







# Incubation program is led by a company specializing in start-up advisory and coaching

# int labs.

# Key components of incubation

we create the products, leaders, and organisations of tomorrow, today

# Soutlasi Yarkao... University of I ITC - Oudam He VSD SPHERE... Apelron Bio RIIICYCLE - Ch nox Laos - V., ECCDI-Yadanar OWSD\_Sph B ECCDI - See N

### Screenshot of the virtual workshop on hypothesis-driven startups on 16 Oct 2024

### 1. Workshops

- Six full-day highly interactive virtual
  - workshops (one per month)
- All workshops completed with over 100
  - attendees for each with high satisfaction rate
- 2. Mentoring
  - 1-hour team-level mentorship per month
  - Follow up discussions via digital platforms
- 3. Report
  - Virtual incubator report
  - Final incubation report

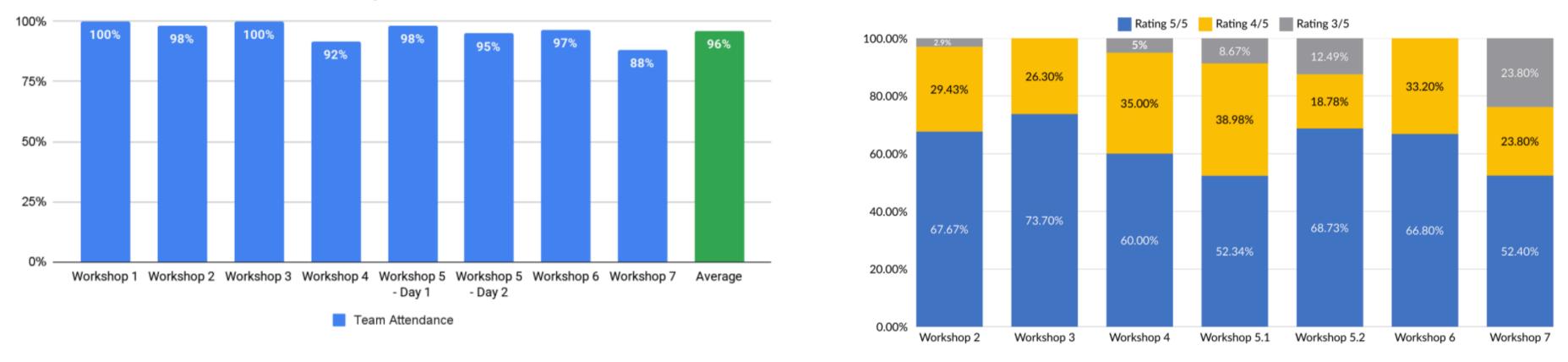






Media content for post-incubation activities

# The incubation program was well attended and perceived as highly useful



Workshop Attendance

Besides the seven full-day workshops, individual mentorship support further enhanced its impact.







### Graph 1: Overall rating of workshop sessions

# **Component 3: Business Match Making**

O @undpindonesia ∑ @UNDPIndonesia **f** UNDP Indonesia **>** UNDP Indonesia

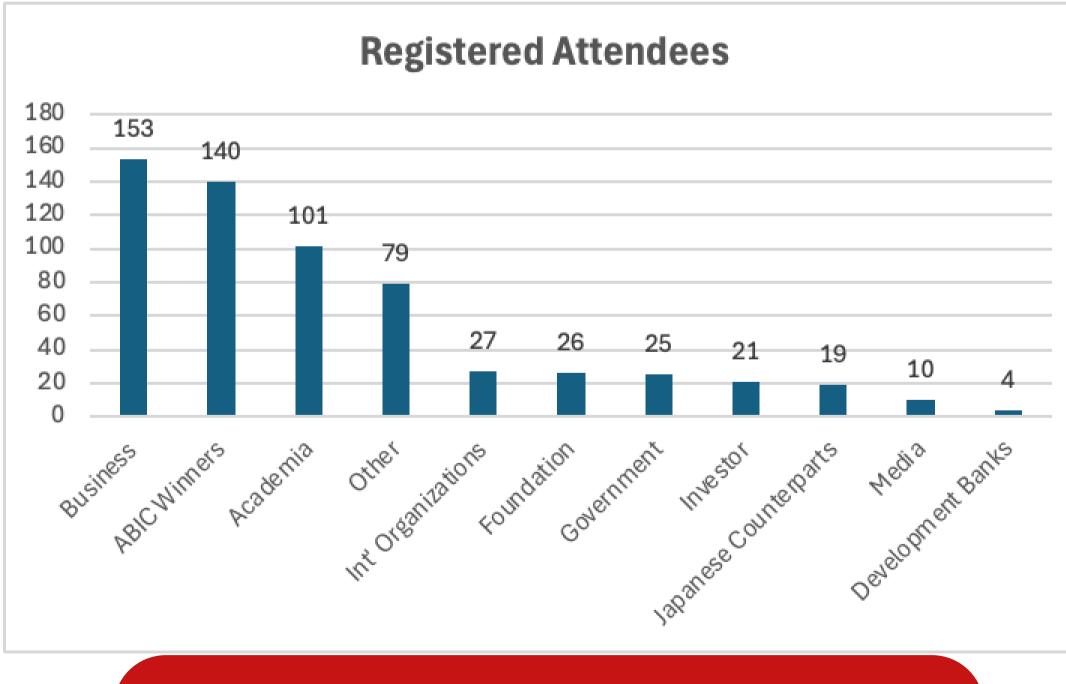






# **ASEAN Blue Innovation Expo and Business** Matching, 19 February 2025

**605 guests attended the event** 













The event brought together inspirational speakers, leading investors and guiding bodies in the blue economy sector ...











It provided platform for 60 ABIC winners pitch in front of potential investors and partners, and general public



Link to the video recordings: https://www.undp.org/indonesia/asean-blue-innovation-challenge









### **60 innovative solutions were showcased**









# It strengthened business ties between ASEAN & Japan, fostering cross-border collaborations possibilities



### **Seven Leading Japanese businesses and banks Participated**

- 1. Marubeni Indonesia
- 2. Mizuho Financial Group
- 3. Murata Electronics, Singapore
- 4. Oki Manufacturing
- 5. Sumitomo Mitsui Banking Corp.
- 6. Sumitomo. corp.
- 7. Yamaha Indonesia Motor Manufacturing



A total of 34 Japanese stakeholders participated in the event





A group photo of Japanese businesses and ecosystem builders driving cross-border collaborations in the blue economy sector. From left to right: UMITO Partners, Ocean Eyes, Sumitomo Mitsui Banking Corporation, ASEAN Japan Centre, Murata Electronics Singapore, UNDP Indonesia, Mission of Japan to ASEAN, Urban Rig, Mizuho Financial Group, ARUN, Tsuchida Co., MizLinx, Kita-Sanriku Factory, Microwave Chemical Co., Marubeni Japan, and Futaba Sankyo.







### Gained steadfast support from 13 Japanese innovators and investors

### **Our Messages To ASEAN Blue Innovators!**



From Japanese Businesses to Accelerate the Blue Economy in the ASEAN Countries

March 2025

# Japanese stakeholders outlined six guiding principles for Japan's engagement in ASEAN's blue economy

### **Six Guiding Principles**

- 1. Cross-Border Collaboration
- 2. Collective Value Creation
- 3. Local Insights
- 4. Business Sustainability
- 5. Resilience of Those Who Choose to Act
- 6. Systems Approach

### We believe these six guiding principles will shape the future of a thriving blue economy. Let's build it together!

### 6. SYSTEMS APPROACH

We must combine solutions from multidisciplinary expertise to tackle complex sustainability challenges on global scale

5. RESILIENCE OF THOSE WHO CHOOSE TO ACT

The unwavering

commitment of those who

choose to act drives

progress in overcoming

global challenges.

The key to scaling and maximizing the impact of innovations lies in cross-border collaboration, tackling global ocean and freshwater challenges together

**Guiding Principles To Drive A Sustainable and** Inclusive Blue Economy

### 4. BUSINESS SUSTAINABILITY

The sustainability of innovation depends on transforming it into a viable business that can scale, adapt to market needs, and generate lasting impact







### 1. CROSS-BORDER COLLABORATION

### 2. COLLECTIVE VALUE CREATION

A strong ecosystem fostering blue innovations will generate collective value across the economy, society,

and environment

### **3. LOCAL INSIGHTS**

For solutions to be effective, we must leverage local knowledge and experiences Those closest to the challenges are best positioned to drive impactful, sustainable changes

A five-day engagement programme for the 11 selected ABIC winners is scheduled for 6–10 May 2025 in Osaka. It aims to strengthen ASEAN-Japan partnerships in the blue economy, facilitate knowledge exchange between experts and innovators, and unlock new collaboration opportunities between ASEAN and Japanese stakeholders.

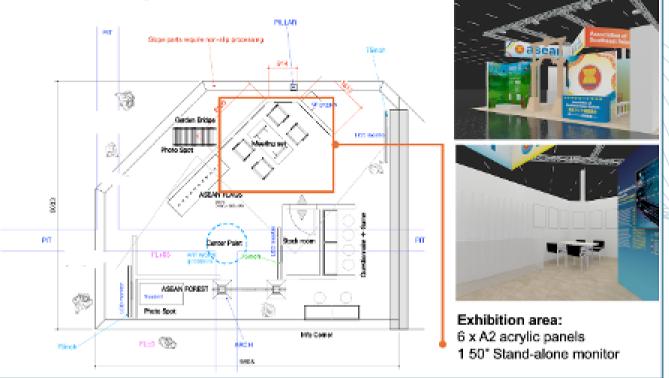
Date, Day	Time & Activities	Location
1 - 31 May	Exhibition of Blue Innovations from ABIC Winners	ASEAN Pavillion, Osaka Expo
6 - 10 May	Engagement Programme for the Selected ABIC Winners	Osaka
Detail Agenda of ABIC Winners in Osaka, 1-5 July 2025		
6 May, Tue	Arrival of ASEAN Blue Innovators	Kansai International Airport
7 May, Wed	<b>Courtesy Visits</b> – Meetings with blue economy stakeholders & site visits to blue carbon projects	Osaka
	Evening – Group Dinner & Networking	Osaka
8 May, Thu	Courtesy meetings and site visits (continued)	Osaka
9 May, Fri	Public Discussion: Unlocking Blue Carbon Potential: ASEAN & Japan's Path to Climate Resilience	Festival Station, Osaka Expo
	Evening – Networking & Reception	Festival Station, Osaka Expo
10 May, Sat	Departure of ASEAN Blue Innovators	Kansai International Airport







### **ASEAN Pavilion Layout Details**



### Festival Station (Outside of ASEAN Pavilion Area)

