



FROM AWARENESS TO TRANSFORMATION: STRENGTHENING GEDSI INTEGRATION IN INDONESIA'S OCEAN ACCOUNTS

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Why Ocean Accounts Matter

- OA is decision-support framework linking environmental, economic, social data
- Expanded from 1 pilot site (Gili Matra, 2021) to 10 ecosystems nationwide
- Supports sustainable marine governance

Ocean Accounts

Ocean Accounts comprise structured compilation of information on marine resource assets (maps, data, statistics, and indicators), as well as their interactions and changes over time in a certain area. The Ocean Accounts include seven components.

Achievements:

Indonesian National Standard (SNI)

- SNI 9257:2024
- SNI 9258:2024 on Ocean Accounts

- Gili Matra MPA (2021–2022),
- Raja Ampat Islands MPA and West Waigeo Islands MPA (2023)
- Banda Sea MPA (2023)
- Padaido Islands MPA (2023)
- Anambas Islands MPA (2023)
- Aru Islands MPA (2023)
- Pieh Island MPA (2023)
- Saleh Bay, West Nusa Tenggara Province (2023)
- Northern coast of Java in Central Java Province (2023)
- Kapoposang Islands MPA (2024)
- Sawu Sea MPA (2024)

OA Pilot Projects

- OA Pilot for MPA
- OA Pilot for Blue Carbon Accounting and Marine Spatial Planning
- OA Pilot for Fisheries Accounting

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Why GEDSI Matters in OA

- Ensures marine governance reflects the needs of all stakeholders
- Without GEDSI, there is risk of exclusion, inequality, and blind spots in data & policies



Assessment Framework

- Adapted from SDC's four gender lenses
- Focus:
 - Gendered participation
 - Roles & representation
 - Geographic & cultural context
- Methods: desk review, participation tracking, case study analysis

Assessing

- Gender relations
- Gender inequalities
- Gender obstacles, opportunities



Key Findings: Progress

- 53% women in operational roles (balanced)
- Institutional commitment: strong coordination among ministries & partners
- Expansion reflects OA's growing influence

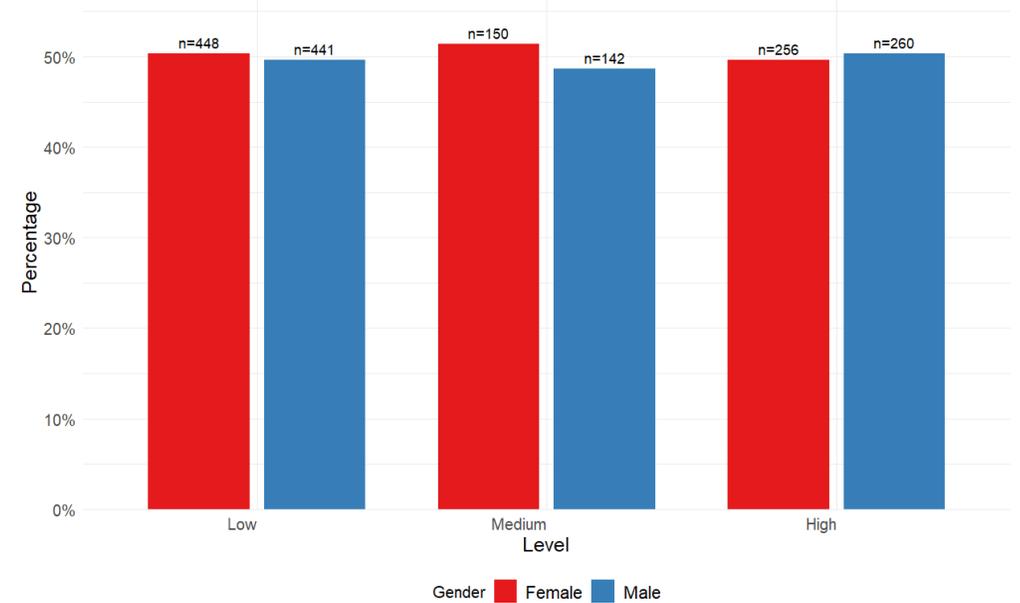


Fig 1. Evolving gender ratios across all OA activities by level of involvement, 2021–2025

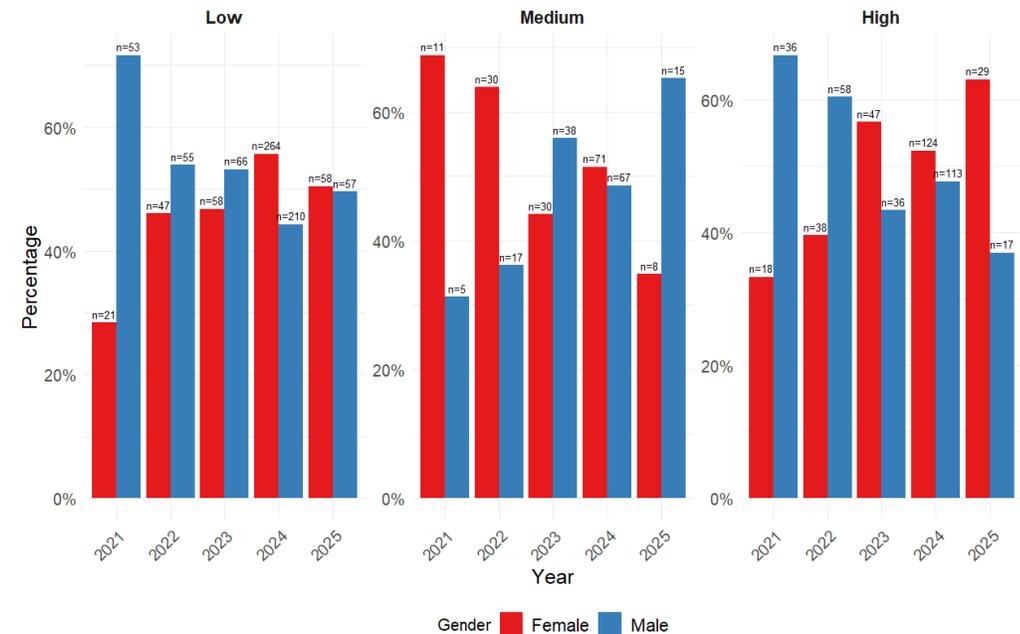


Fig 2. Distribution of female and male involvement by year and role level in OA project

Key Findings: Gaps

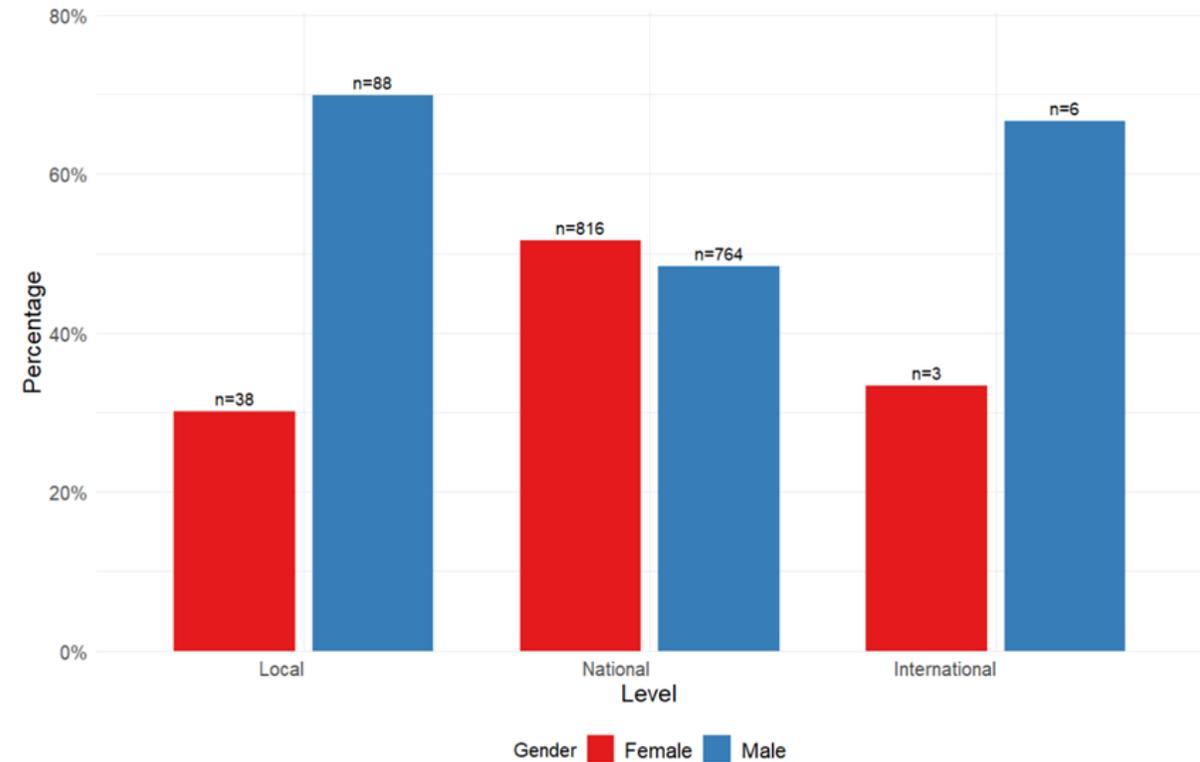


Fig 3.
Total participation and gender percentages by personnel's origin (2021-2025)

- Leadership imbalance, where 69% of leadership are men
- No disability-disaggregated data across OA sites
- Geographic isolation, worsens exclusion
- Exclusion from fieldwork (e.g., Sawu Sea MPA – bathroom & cultural taboos)

Case Study: Sawu Sea MPA

- Example of structural & cultural barriers
- Women excluded from ecological surveys due to logistics (toilets, boats)
- Women are forbidden to some areas (taboo)
- Illustrates systemic participation gap



Why This Matters

- When marginalized groups excluded:
 - Data risks being biased
 - Policies risk being inequitable
- OA has potential to shape inclusive marine governance



Proposed Strategy: From Awareness to Transformation



Short-term
(0–2 yrs)

- Collect SADDD (sex, age, disability disaggregated data)
- Train enumerators on inclusive methods
- Partner with disability organizations



Medium-term
(2–5 yrs)

- Develop national GEDSI-OA guidelines
- Embed accountability mechanisms
- Add social indicators to OA



Long-term
(>5 yrs)

- Scale inclusive practices nationwide
- Align with UN SEEA & SDGs

Pathway to GEDSI-Transformative OA



Move from:

GEDSI-aware (representation only)

→ GEDSI-responsive (address needs & barriers)

→ GEDSI-transformative (shift power, ensure equity in decisions)

Conclusion & Key Messages



- OA built strong foundation for integrated governance
- However, GEDSI gaps risk reinforcing inequities
- Embedding GEDSI + social accounting will



Strengthen
legitimacy & equity



Ensure marine policies
reflect lived realities of
communities

Thank You

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