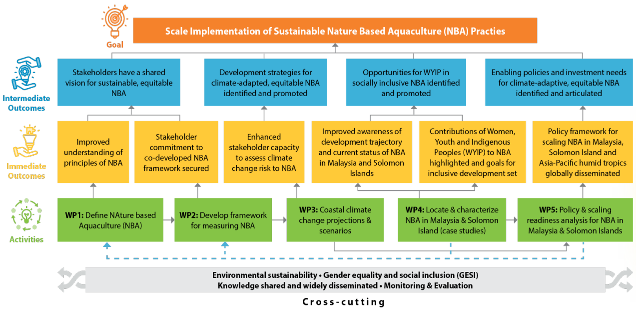
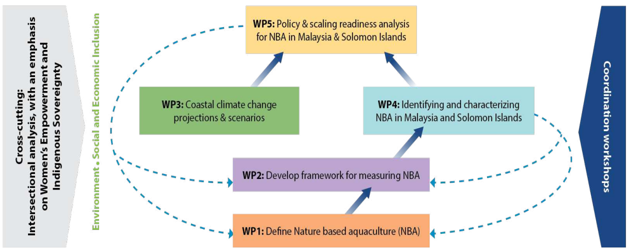
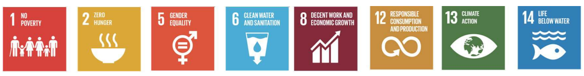
Climate Adaptive, Inclusive, Nature-based Aquaculture (CAINA) in Malaysia





Contributes to SDGs:

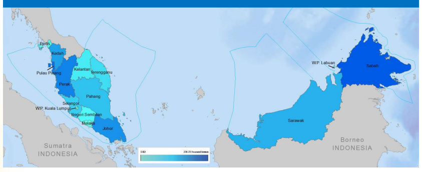


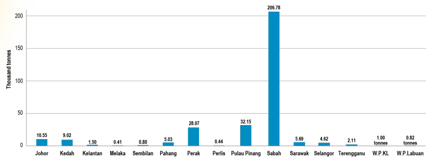
The project aims to develop frameworks and tools aligned with FAO standards for data collection, measurement, and reporting within the context of **Blue Transformation.**

NBA as a solution for

- Addressing the prevalence of unsustainable, unhealthy, and inequitable food systems.
- Meeting the increasing demand for nutritious food on a global scale.
- Mitigating the degradation of the planet's ecosystem and natural resources.

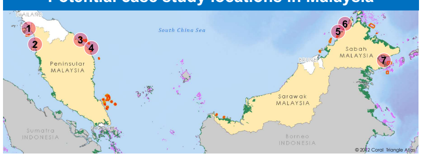
Marine and Brackishwater Aquaculture Production 2019





Source: DOF (2019) Fisheries Statistics Book

Potential case study locations in Malaysia



Marine Protected Area
Coral Reef
Mangrove

1. Oyster farming at Langkawi, Kedah
2. Oyster farming at Merbok, Kedah
3. Integrated fish and seaweed farming at Kota Bharu, Kelantan
4. Mangrove mud crab farming at Kerteh, Terengganu
5. Oyster farming at Tuaran, Sabah
6. Oyster farming at Kota Belud, Sabah
7. Seaweed farming at Semporna, Sabah

Take a picture to download the full paper
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