



## National Priorities for Agriculture in the National Policy on Biological Diversity 2016-2025

Biodiversity Management Division  
Ministry of Energy and Natural Resources

TEEB AgriFood Workshop: Policy Session  
3<sup>rd</sup> December 2020



# BIODIVERSITY



## Convention on Biological Diversity

“...the variability among living organisms from all sources, including, inter alia, terrestrial, marine and other aquatic ecosystems and the ecological complexes of which they are part”



Variety between  
ecosystems  
( $\alpha$  – diversity)

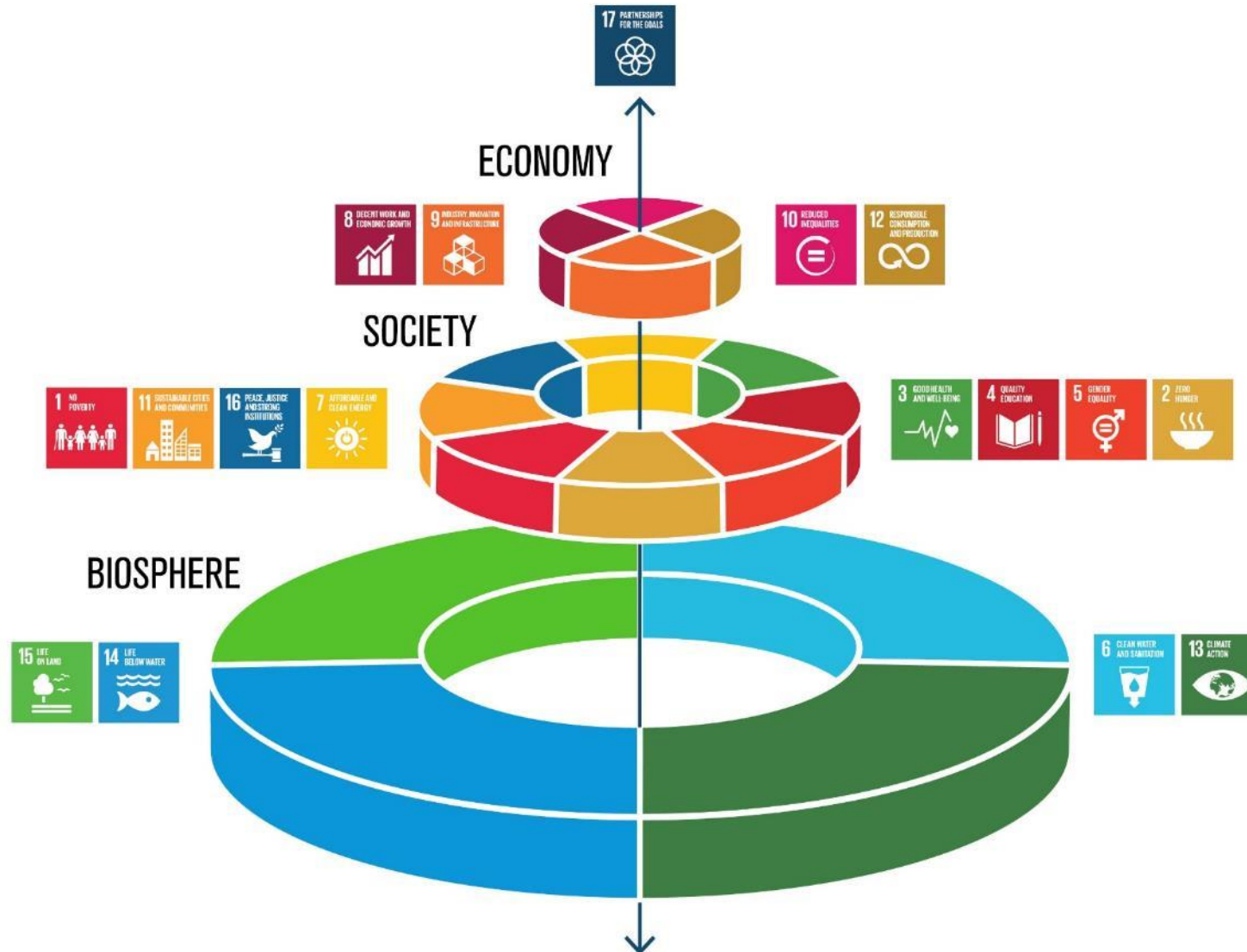


Variety between species  
( $\beta$  – diversity)

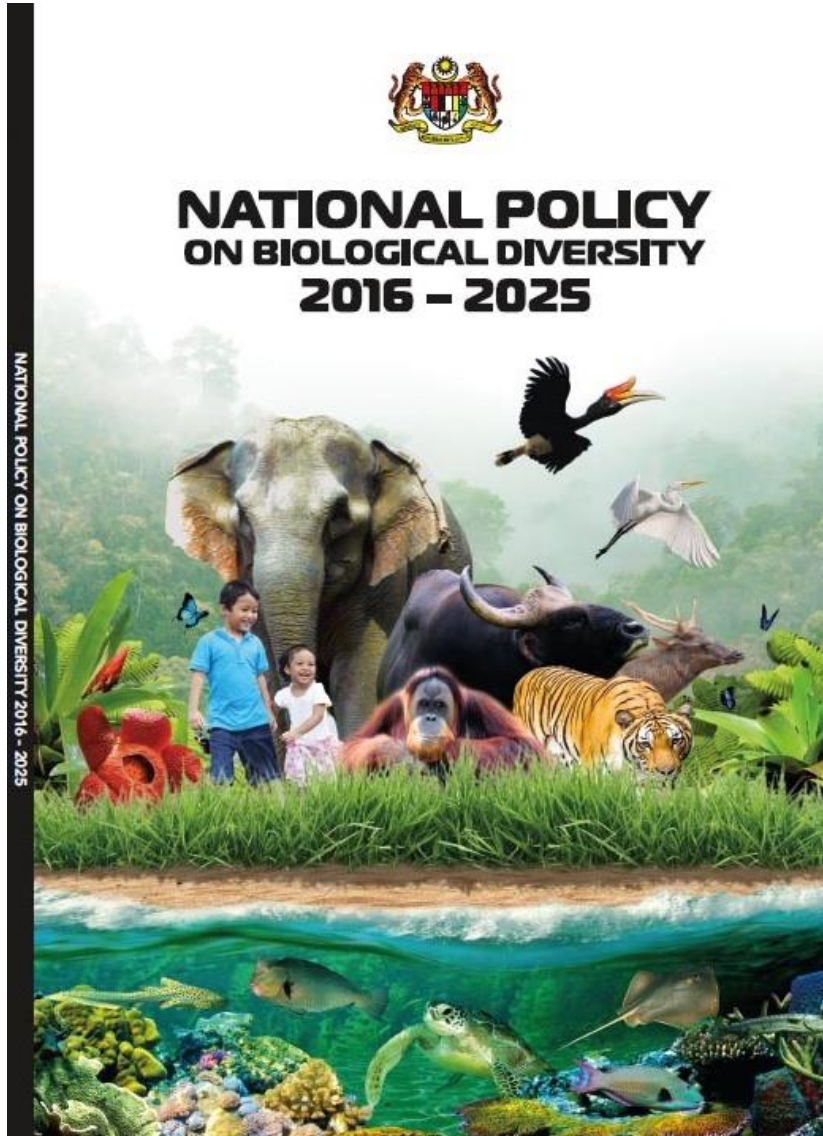


Variety within species  
( $\gamma$  – diversity)

# BIODIVERSITY/ECOSYSTEM SERVICES WITHIN THE SDGs



# NATIONAL POLICY ON BIOLOGICAL DIVERSITY



Conservation of Biodiversity

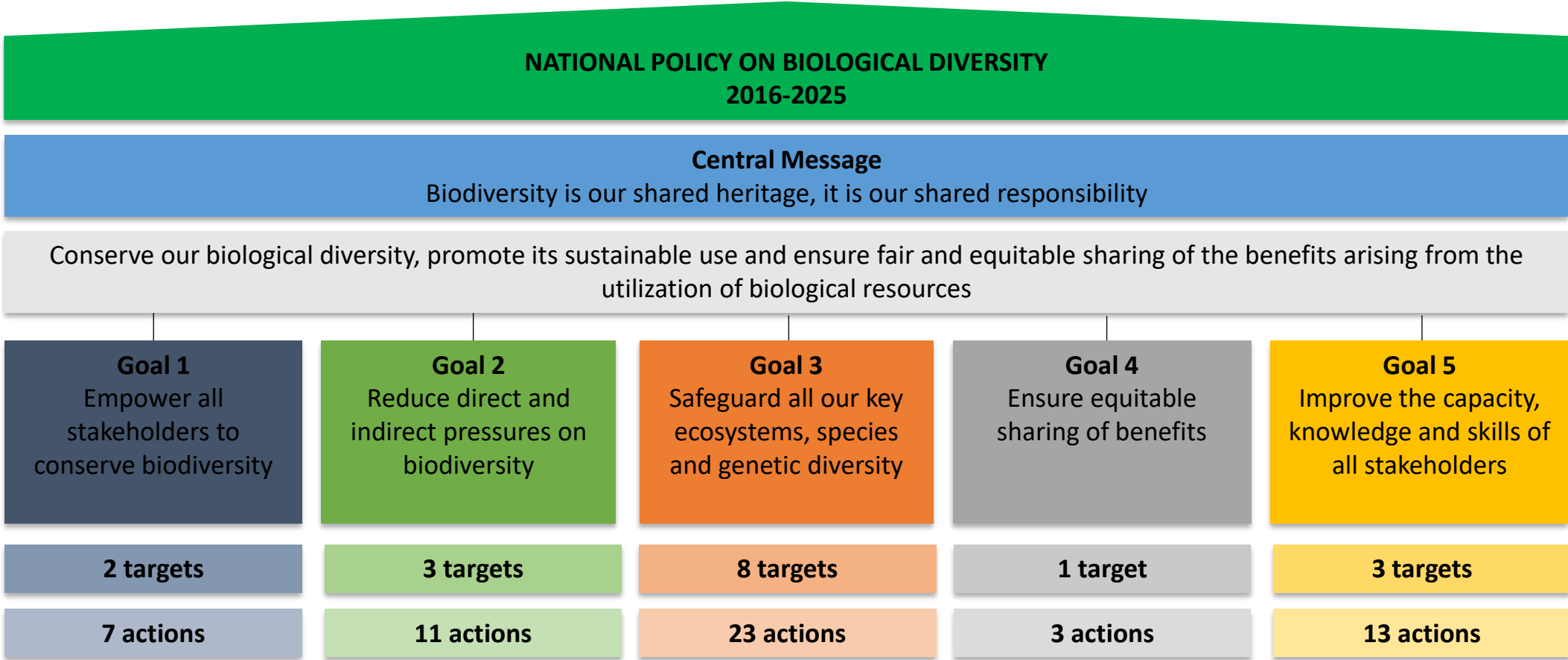


Sustainable use

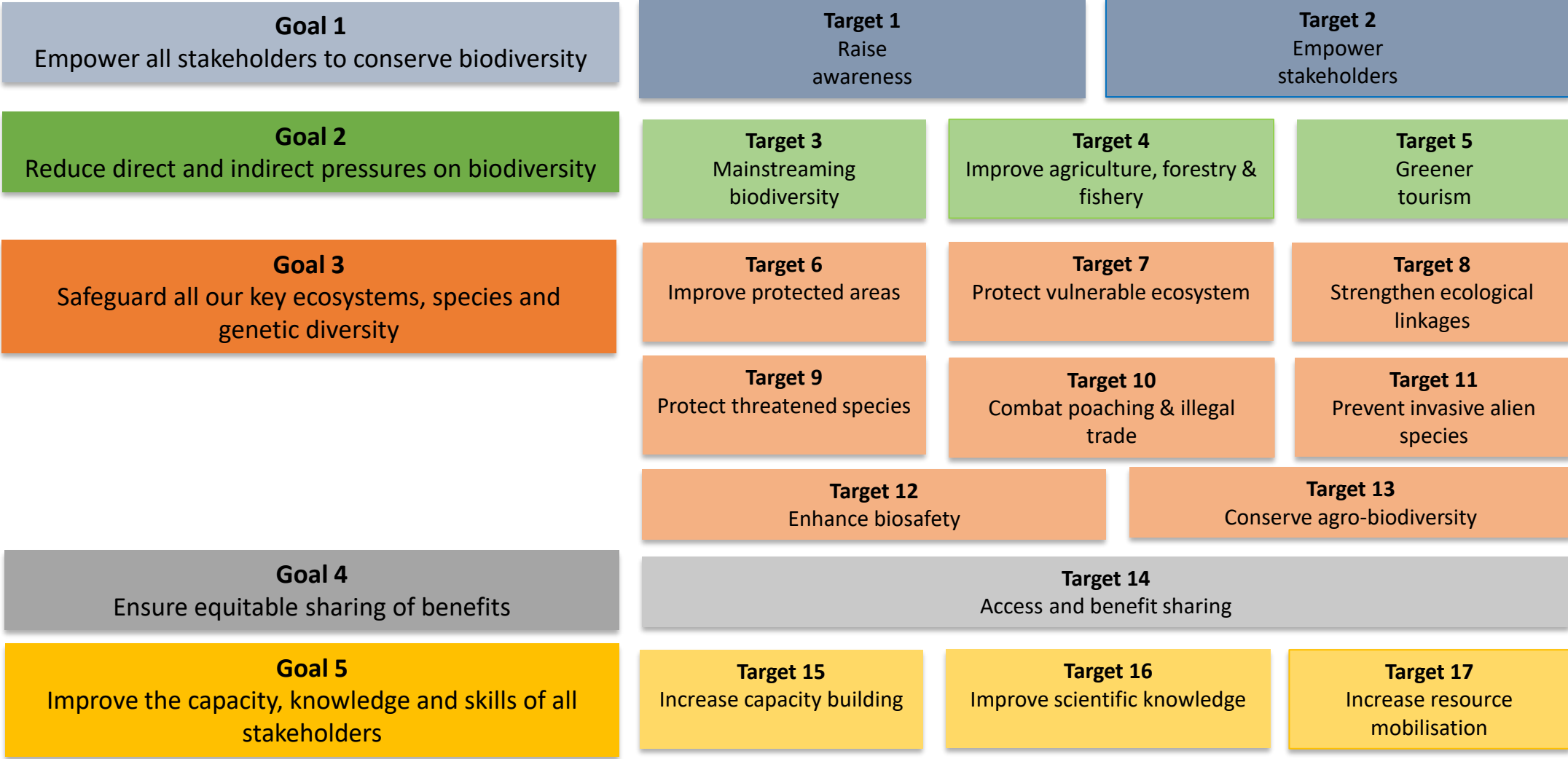


Fair and equitable sharing of benefits from the use of biological resources

# NPBD IN A GIST



# NPBD GOALS AND TARGETS



# TARGETS RELATED TO AGRICULTURE



## **NATIONAL POLICY ON BIOLOGICAL DIVERSITY 2016 - 2025**

NATIONAL POLICY ON BIOLOGICAL DIVERSITY 2016 - 2025



**Target 3:** By 2025, biodiversity conservation has been **mainstreamed** into national development planning and sectoral policies and plans;

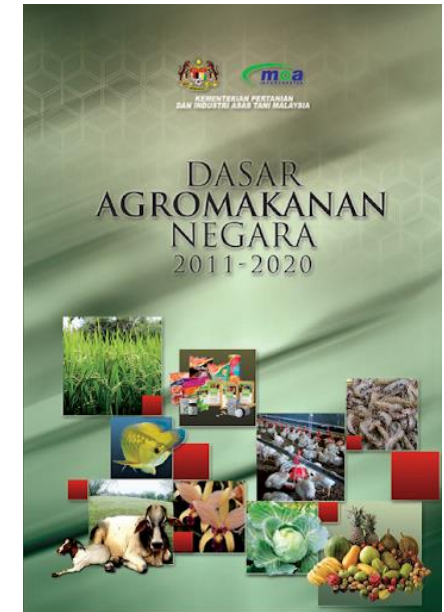
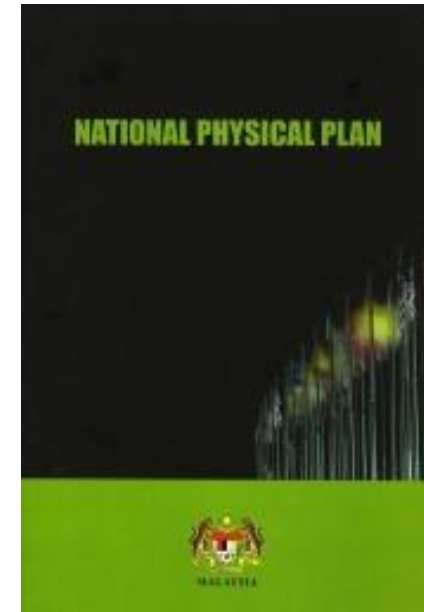
**Target 4:** By 2025, our **production forests, agriculture production and fisheries** are managed and harvested sustainably;

**Target 11:** By 2025, **invasive alien species** and pathways are identified, priority species **controlled** and **measures** are **in place** to **prevent** their introduction and **establishment**; and

**Target 13:** By 2025, the **genetic diversity** of cultivated plants and farmed and domesticated animals and of wild relatives is **adequately conserved**

# TARGET 3: MAINSTREAMING

- **Action 3.1 – Embed biodiversity conservation into national/state/sectoral policies and plans**
- **Action 3.2 – Recognise the economic value of biodiversity and ecosystem services**
- **Action 3.3 – Protect environmentally sensitive areas in statutory land use plans**





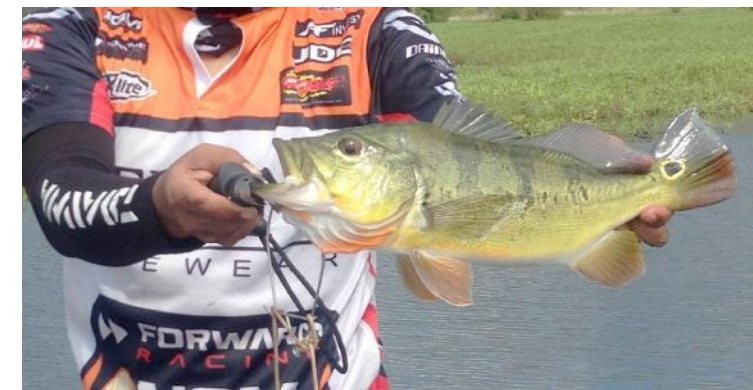
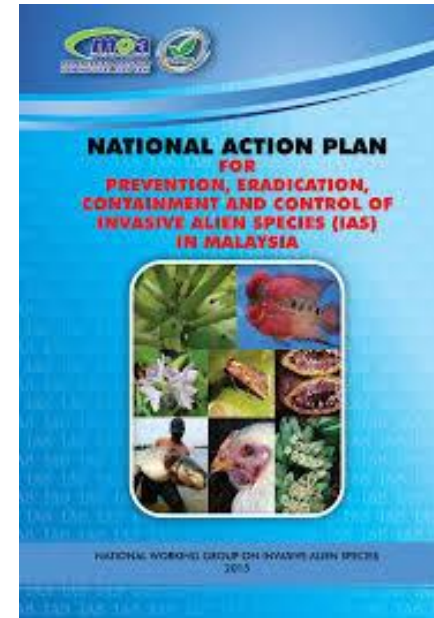
# TARGET 4: SUSTAINABLE AGRICULTURE

- **Action 4.2 – Strengthen agricultural planning and improve practices**
- **Action 4.3 – Implement the Ecosystem Approach to Fisheries Management (EAFM)**
- **Action 4.4 – Rationalise incentives that are harmful to biodiversity**



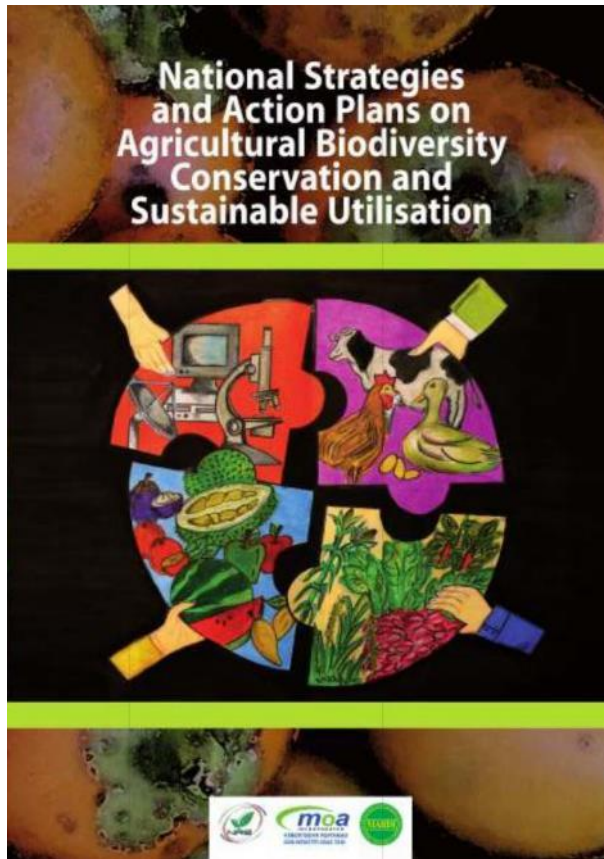
# TARGET 11: INVASIVE ALIEN SPECIES

- Action 11.1 – Improve understanding and public awareness about IAS
- Action 11.2 – Conduct risk assessments on all introduced exotic species before their release
- Action 11.3 – Strengthen quarantine inspection and enforcement at entry points and international borders



# TARGET 13: AGRICULTURAL GENETIC DIVERSITY

- **Action 13.1 – Conserve the genetic diversity of all cultivated plants, farmed and domesticated animals (and their wild relatives)**





*Thank you*