



Convention on  
Biological Diversity

# AICHI BIODIVERSITY TARGET 6

*Critical Global Goal Linking  
Fisheries and Biodiversity*

Joe Appiott

Secretariat of the Convention on Biological Diversity





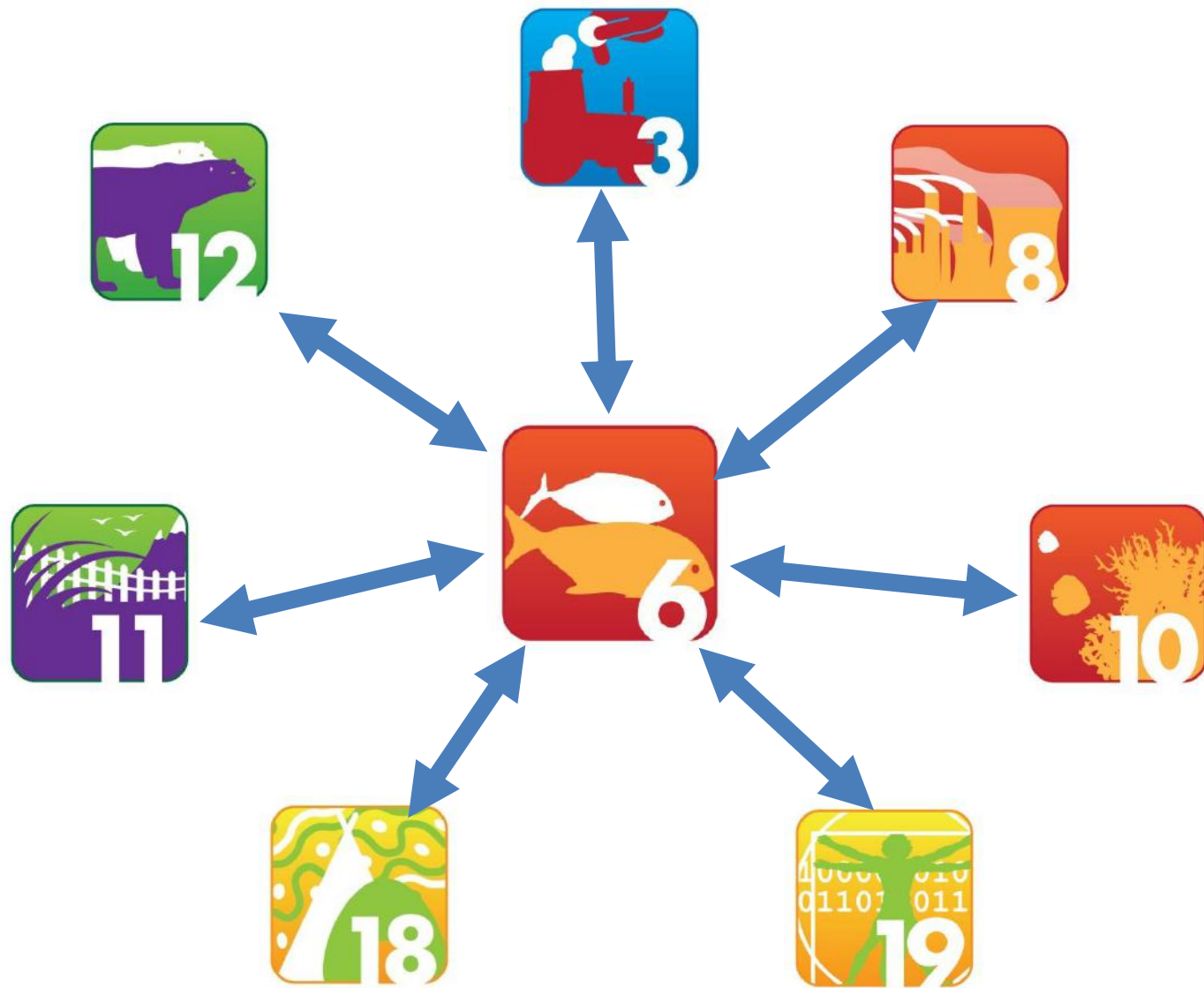
In recognition of the urgent need to halt and reverse trends in global biodiversity loss, the Conference of the Parties (COP) adopted, in 2010, the

## Strategic Plan for Biodiversity 2011-2020



**Vision** “By 2050, biodiversity is valued, conserved, restored and wisely used, maintaining ecosystem services, sustaining a healthy planet and delivering benefits essential for all people”





**Biodiversity objectives can only be met if pressure from fishing is sustainable, and objectives for productive fisheries can only be met if the ecosystems that support the fish stocks are healthy and resilient**



# SUSTAINABLE DEVELOPMENT GOALS

17 GOALS TO TRANSFORM OUR WORLD

1 NO POVERTY



2 ZERO HUNGER



3 GOOD HEALTH AND WELL-BEING



4 QUALITY EDUCATION



5 GENDER EQUALITY



6 CLEAN WATER AND SANITATION



7 AFFORDABLE AND CLEAN ENERGY



8 DECENT WORK AND ECONOMIC GROWTH



9 INDUSTRY, INNOVATION AND INFRASTRUCTURE



10 REDUCED INEQUALITIES



11 SUSTAINABLE CITIES AND COMMUNITIES



12 RESPONSIBLE CONSUMPTION AND PRODUCTION



13 CLIMATE ACTION



14 LIFE BELOW WATER



15 LIFE ON LAND



16 PEACE, JUSTICE AND STRONG INSTITUTIONS



17 PARTNERSHIPS FOR THE GOALS





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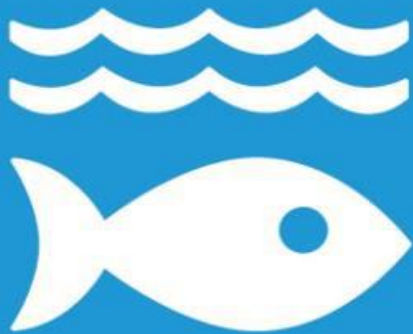
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# Sustainable Development Goal 14

**Conserve and sustainably use the oceans, seas and marine resources for sustainable development**

**14** LIFE  
BELOW WATER



**14.1:** “By 2025, prevent and reduce **marine pollution..**”

**14.2:** By 2020, **sustainably manage and protect marine and coastal ecosystems** including by **strengthening their resilience**, and take action for their **restoration...**”

**14.3:** “Minimize and address the **impacts of ocean acidification...**”

**14.4:** “By 2020, effectively **regulate harvesting and end overfishing, illegal, unreported and unregulated fishing and destructive fishing ...**”

**14.5:** “By 2020, **conserve at least 10 per cent of coastal and marine areas...**”

**14.6:** “By 2020, **prohibit certain forms of fisheries subsidies** which contribute to overcapacity and overfishing...”

**14.7:** “By 2030, **increase the economic benefits** to Small Island developing States and least developed countries from the sustainable use of marine resources...”

**14.a:** “**Increase scientific knowledge**, develop research capacity and **transfer marine technology...**”

**14.b:** “**Provide access for small-scale artisanal fishers** to marine resources and markets”

**14.c:** “Enhance the conservation and sustainable use of oceans and their resources by **implementing international law...**”

# Sustainable Development Goal 14

## *SDG 14: Conserve and sustainably use the oceans, seas and marine resources*

### SDG 14 Targets

### Highly Relevant Aichi Biodiversity Targets

**14.1:** “By 2025, prevent and reduce **marine pollution**..”



Aichi Target 8

**14.2:** By 2020, sustainably manage and protect marine and coastal ecosystems including by **strengthening their resilience**, and take action for their **restoration**...”



Aichi Target 10

Aichi Target 15



**14.3:** “Minimize and address the **impacts of ocean acidification**...”



Aichi Target 10

**14.4:** “By 2020, effectively **regulate harvesting and end overfishing, illegal, unreported and unregulated fishing and destructive fishing** ...”



Aichi Target 6

**14.5:** “By 2020, **conserve at least 10 per cent of coastal and marine areas**...”



Aichi Target 11

**14.6:** “By 2020, **prohibit certain forms of fisheries subsidies** which contribute to overcapacity and overfishing...”



Aichi Target 6

Aichi Target 3



**14.7:** “By 2030, **increase the economic benefits** to Small Island developing States and least developed countries from the sustainable use of marine resources...”

Strategic Goal D

Targets 6, 14, 15 and 16

**14.a:** “**Increase scientific knowledge**, develop research capacity and **transfer marine technology**...”



Aichi Target 19

**14.b:** “**Provide access for small-scale artisanal fishers** to marine resources and markets”



Aichi Target 18

**14.c:** “Enhance the conservation and sustainable use of oceans and their resources by **implementing international law**...”



Aichi Target 17



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Aichi Target 17



# Aichi Biodiversity Target 6

By 2020, all fish and invertebrate stocks and aquatic plants are managed and harvested sustainably, legally and applying ecosystem based approaches, so that overfishing is avoided, recovery plans and measures are in place for all depleted species, fisheries have no significant adverse impacts on threatened species and vulnerable ecosystems and the impacts of fisheries on stocks, species and ecosystems are within safe ecological limits.

- Captures various elements of fishing and biodiversity
  - Target species, threatened species/bycatch, area-based approaches, ecosystem impacts
- Key part of the CBD's focus on mainstreaming



# CBD National Reporting

- National reports assist the Conference of the Parties to:
  - Consider the lessons learned
  - Identify gaps in capacity
  - Formulate appropriate requests and guidance
- Allows for the use different types of information (e.g., quantitative, narrative descriptions)
- 6th National reports are key milestone in reporting on progress in meeting Aichi Targets by 2020 deadline
- Online reporting tool (<https://chm.cbd.int>) is now available
  - Drafts can be saved, Some fields automatically filled; information to be published as available/to be updated as needed



# Importance of Target 6 Meeting

- Provide guidance to Parties and relevant organizations on:
  - (1) Means to progress towards different elements of Target 6
  - (2) Means to report on the different elements of Target 6 (also considering links with FAO and RFMO reporting frameworks)
- Provide input into work under CBD on indicators for Aichi Target 6
- Identify opportunities for improved coherence between CBD and FAO work in reporting and assessing progress towards Aichi Target 6, including the role of regional fishery bodies



# Fisheries-Biodiversity Linkages in Assessing Progress

- Understanding status and progress towards Target 6 requires information and insights on fisheries and biodiversity elements
- Global indicators are important means of tracking progress towards Aichi Targets
  - Countries report relevant data to FAO and RFMOs
- National reporting provides means to complement with input from Parties with regards to unique biodiversity aspects
- Helps to understand relationship to progress on other Targets
- Stimulates national-level coordination among sectors



## Further Work

- Importance of collaboration between CBD, FAO and regional fishery bodies in facilitating and monitoring progress towards Target 6 clearly acknowledged by both CBD COP and FAO Committee on Fisheries
- CBD Secretariat looks forward to continued and enhanced collaboration with FAO, IUCN and others to support countries in achieving fisheries and biodiversity objectives

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