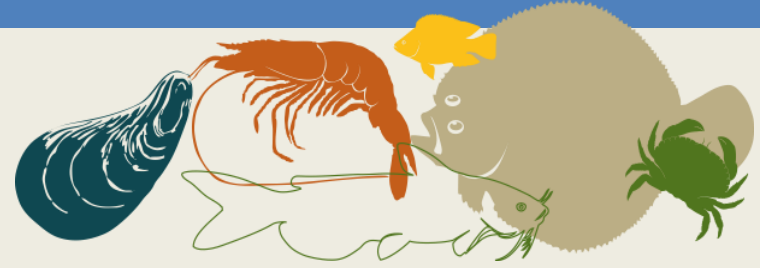




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# Draft Report on the State of the World's Aquatic Genetic Resources for Food and Agriculture

## INTRODUCTION AND CHAPTER 1 - THE STATE OF WORLD AQUACULTURE AND FISHERIES

*AD HOC* INTERGOVERNMENTAL TECHNICAL WORKING GROUP ON  
AQUATIC GENETIC RESOURCES FOR FOOD AND AGRICULTURE

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FAO, Rome



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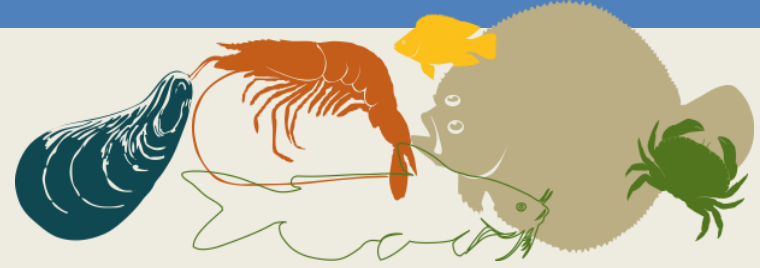
# Introduction

- The background
  - Aquatic Genetic Resources core function of the work of FAO
  - Fisheries and Aquaculture Department (FI) and CGRFA Secretariat provide support
- The process
  - Countries invite National Focal Points (2012)
  - FAO prepares Guidelines for the preparation of Country Reports (2013)
  - Countries prepare and submit Country Reports (2015)
  - FI reviews the Country Reports, coordinates thematic background studies, and compiles other relevant information (2016)
    - 47 Reports analyzed



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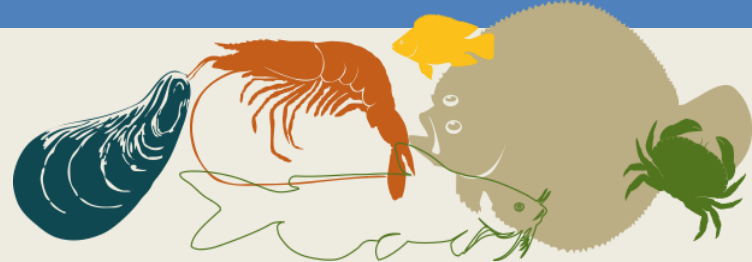
# CHAPTER 1 THE STATE OF WORLD AQUACULTURE AND FISHERIES

- The purpose
  - To present a summary overview of production of species and general trends in aquaculture, the farming systems used and the species cultured
  - The species and farmed types have implications for the intensity of the productions system, how it is fed (or not), the environment they are grown in, their value, the source of seed/broodstock and the extent to which the system has domesticated its stock or relies on wild relatives.



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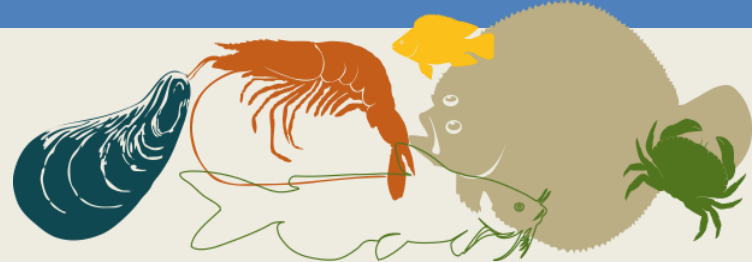
## Key findings

- Aquaculture production is increasing in most countries
- A tremendous amount of Aquatic Genetic Resources is used in aquaculture and fisheries
- Wild relatives of farmed aquatic species play important roles in both aquaculture and capture fisheries.
- Aquaculture production systems are highly diversified in terms of species and methods
- Aquaculture and fisheries are closely linked production systems.
- Wild relatives of farmed aquatic species play important roles in both aquaculture and capture fisheries.



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## Guidance and comments sought

- Structure of the chapter
- Analytical approach used
- Interpretation of the information
- Identification of major gaps or errors