Fishing Gear - Overview

Objectives
- Explain the difference between passive & active fishing gear
- List 2 passive fishing gear categories
- List 3 active fishing gear categories

Gear groupings
- Passive / Active
- International Standard Statistical Classification of Fishing Gear – 60 different gears
- FAO groups into 11 main categories
  - Surrounding nets
  - Seine nets
  - Trawl nets
  - Dredges
  - Lift nets
  - Falling gears
  - Gillnets and entangling nets
  - Traps
  - Hooks and lines
  - Grappling and wounding gears
  - Harvesting machines
- Brief description now – more detail later

Surrounding nets
- Active gear
- Purse seines
- Lampara
**Seine nets**
- Active gear
- beach seines and Boat, Scottish/Danish seines

**Trawl nets**
- Active gear
- Bottom: Beam, Otter and Pair trawls
- Midwater trawls: Otter and Pair trawls

**Dredges**
- Active gear

**Lift nets**
- Active gear

Photo: Balaram Mahalder
Falling gears
- Falling gears (including cast nets)

Gillnet & other entangling nets
- Passive gear
- Gillnets and entangling nets (including set and drifting gillnets; trammel nets)

Traps / Pots
- Passive gear
- Traps - pound nets & ‘cages’

Hooks and lines
- Passive & active
- Handlines,
- Pole and lines
- Set or drifting longlines
- Trolling lines
Grappling and wounding gears

- Active
- Grappling and wounding gears (including harpoons, spears, arrows, etc.)

Summary

- List 2 passive fishing gear categories
- List 3 active fishing gear categories

References