Sampling Process and Data Recording

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CONTENT

General Sampling Overview

General Sampling Process

Data Recording





General Sampling Process

(at the Landing Site)





This is very useful when

- Fishers already separate 'good' and 'trash' fishes onboard
- Important point: juvenile good fishes are classified as trash
- Lack of juvenile's data



























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Punching paper

Catch in Weight

- Raising Factor (R.F.)
- Fleets
- Landing sites
- Fishing efforts (boats / days / trips)
- Observed catch (in weight)

Consumption fish:

Total weight of sampled catch:	Wm = 14.1 kg
Total weight of sample:	wm = 4.7 kg
Raising factor:	Wm/wm = 14.1/4.7 = 3

By-catch:

Total weight of sampled by-catch:Wbm = 45 kgTotal weight of sample (all species):wbm = 9 kgRaising factor:Wbm/wbm = 45/9 = 5

Consumption fish (species s)

It MUST be Known :

- The total catch weight of good and trash fish
- Sample weight of each good fish species
- Sample weight of trash fish

Good LFD for Stock Assessment

Poor LFD for Stock Assessment

10 minutes break