

Workshop on Statistical Issues related to the collection of economic data within the DCF variables

POLAND

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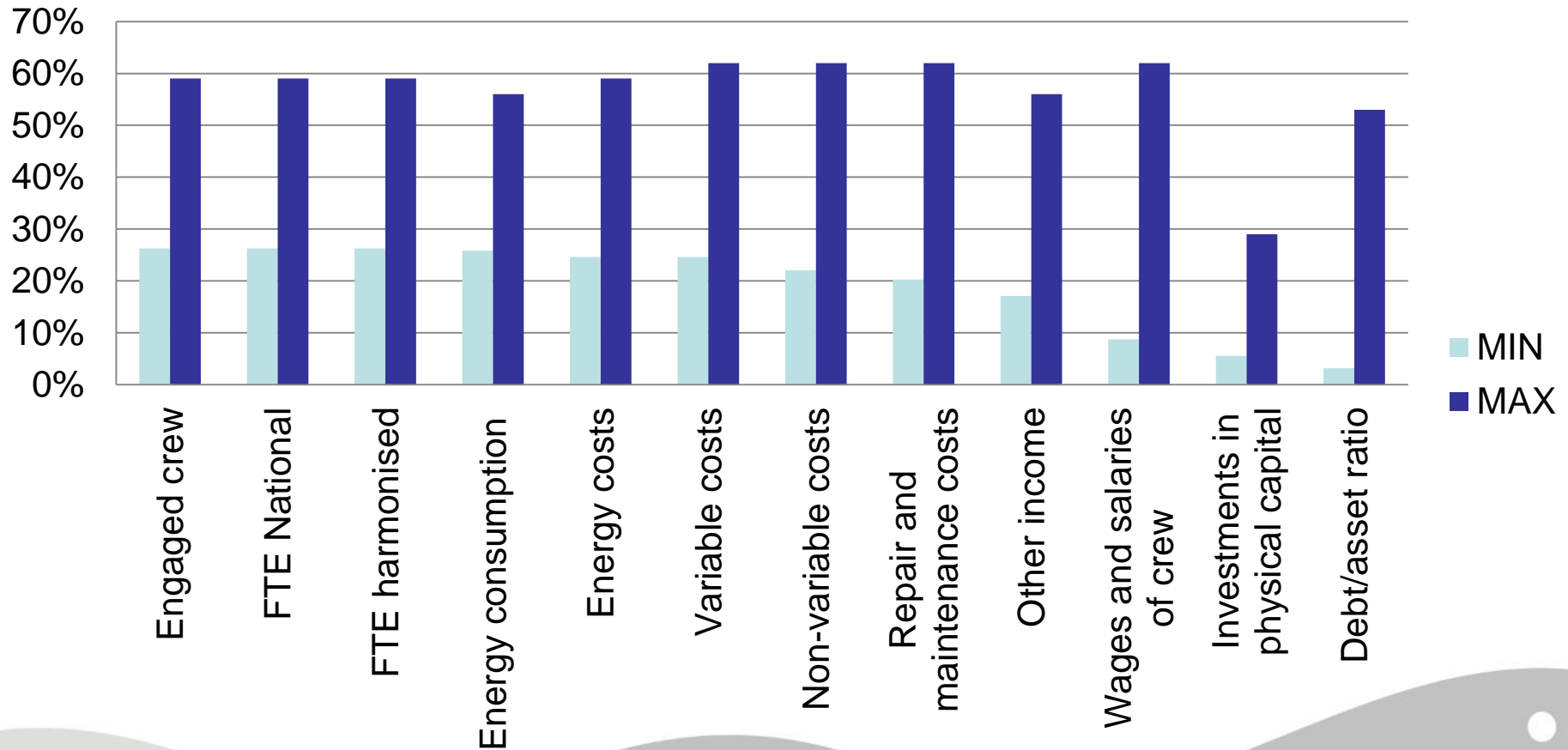
Methodology of data collection

- In accordance with national regulations, each vessel owner is legally obliged to file a questionnaire regarding the economic results of the fishing vessel and also each fish processing plant is required to complete a questionnaire on economic performance in the reporting year
- In order to ensure the maximum number of questionnaires is received, reminders of the obligation to file them are sent by registered mail to all registered (active) vessel's owners and also to fish processing companies approved by the General Veterinary Inspectorate to intra-community trade according to Council Regulation (EC) no. 853/2004 and qualified to make direct sales in accordance with the regulation of the Minister of Agriculture and Rural Development .

Methodology of data collection

- Response rate does not usually exceed 70% of total population, however data collection is random character (probability sample), which ensures the representativeness of the sample.
- Since the number of returned questionnaires did not reach a plan of respond rate, calculations have to be made with the questionnaires received.

Response rate (per item)



Estimation of totals - raising procedure

- Average per vessel
- Average per people employed
- Average per fishing days

Variable group	Variable	Estimation method
	Other income	Average per vessel
Personnel costs	Wages and salaries of crew	Average per people employed
Energy costs	Energy costs	Average per fishing day
Repair and maintenance costs	Repair and maintenance costs	Average per vessel
Other operational costs	Variable costs	Average per fishing day
	Non-variable costs	Average per vessel
	Lease/rental payments for quota or other fishing rights	NR
Capital costs	Annual depreciation	Average per vessel
Capital value	Value of physical capital: depreciated replacement value ¹⁰	Average per vessel
	Value of physical capital: depreciated historical value	Average per vessel
	Value of quota and other fishing rights	
Investments	Investments in physical capital	Average per vessel
Financial position	Debt/asset ratio	Average per vessel
Employment	Engaged crew	Average per vessel
	FTE National	Average per vessel
	FTE harmonised	Average per vessel
Income		
Fleet		
Effort		
Number of fishing enterprises/units		
Production value per species		

Census

Estimation of totals -fish processing industry

- Average per processing plant by size category

1. < 10

2. 11-49

3. 50-249

4. >250

Variable group	Variable	Estimation method
Income	Turnover	Average per processing plant by size category
	Subsidies	
	Other income	
Personnel costs	Wages and salaries of the staff	
	Imputed value of unpaid labour	
Energy costs	Energy costs	
Raw material costs	Purchase of fish and other raw material for production	
Other operational costs	Other operational costs	
Capital costs	Depreciation of capital	
	Financial costs, net	
Extraordinary costs, net	Extraordinary costs, net	
Capital value	Total value of assets	
Net investments	Net investments	
Debt	Debt	
Employment	Number of person employed	
	FTE National	
Number of enterprises	Number of enterprises	Census