

# Environment ↔ Economy Toolbox of Official Statistics

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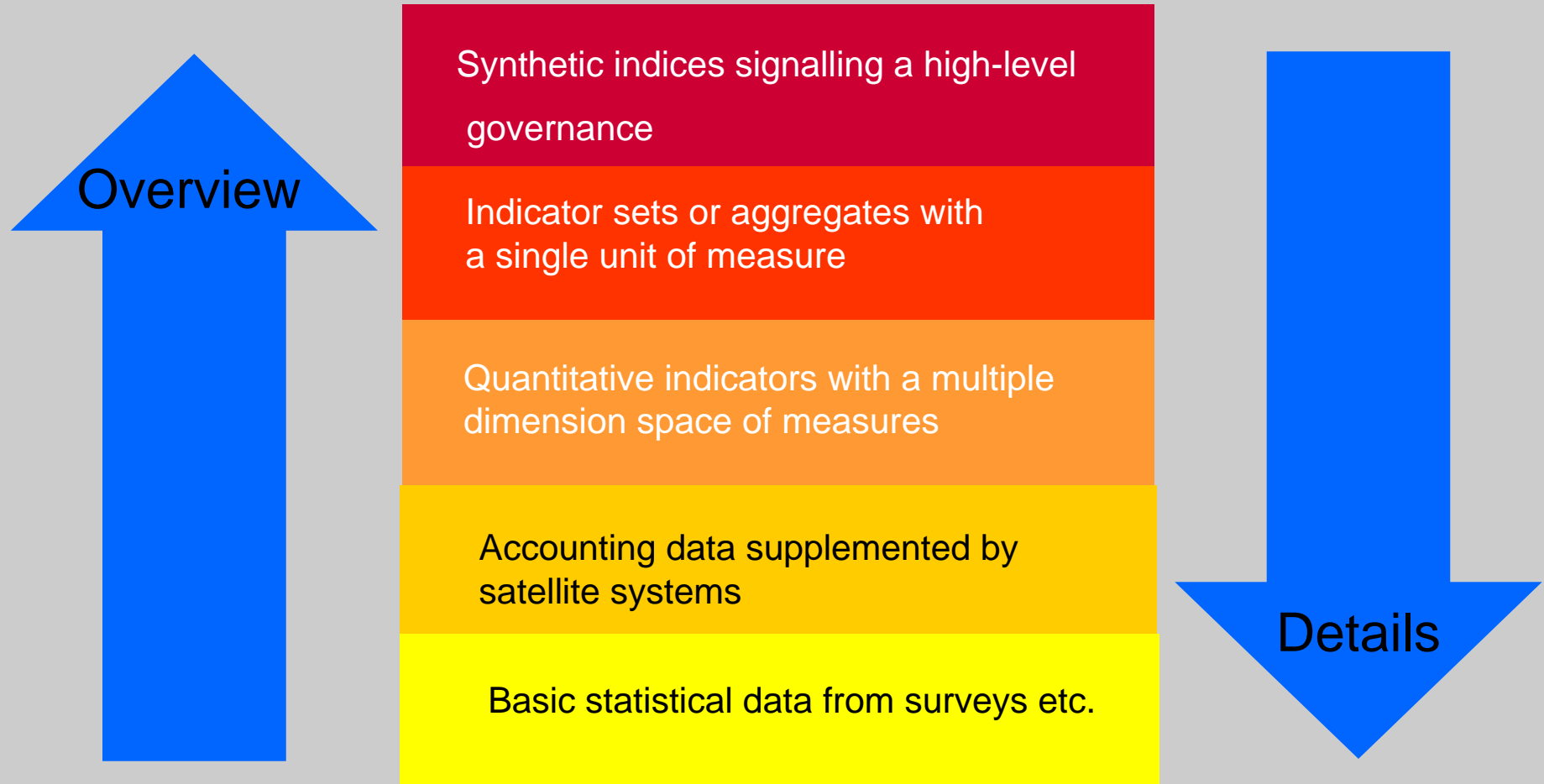
President of the Federal Statistical Office, Germany

Conference on “Climate Change and Official Statistics”

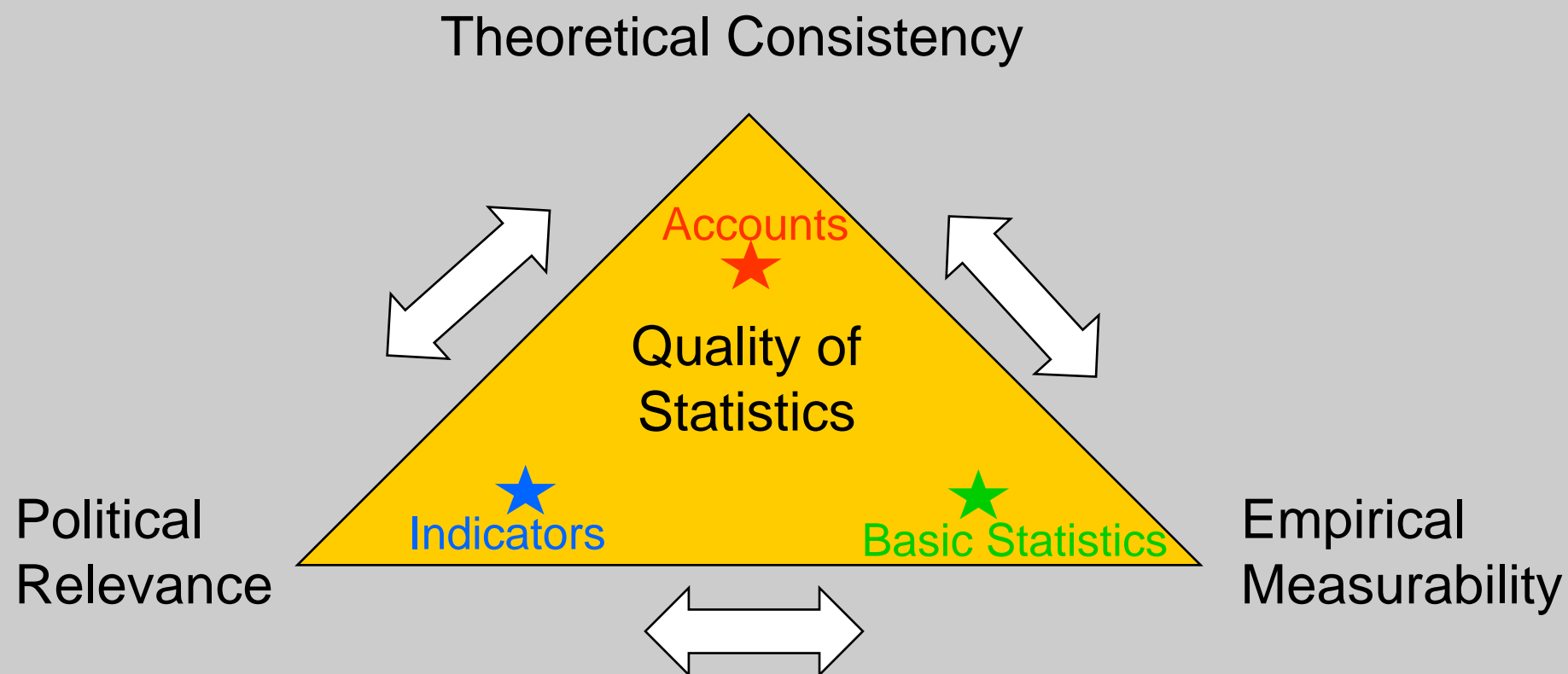
14-16 April 2008, Oslo

Session Seven

## Reductionism + Holism: Complementary Views



# Quality Profile of Statistical Products



# Aggregation Pyramid

**Composite indicators**

**Communication of problems, performance control**

**Indicator sets**

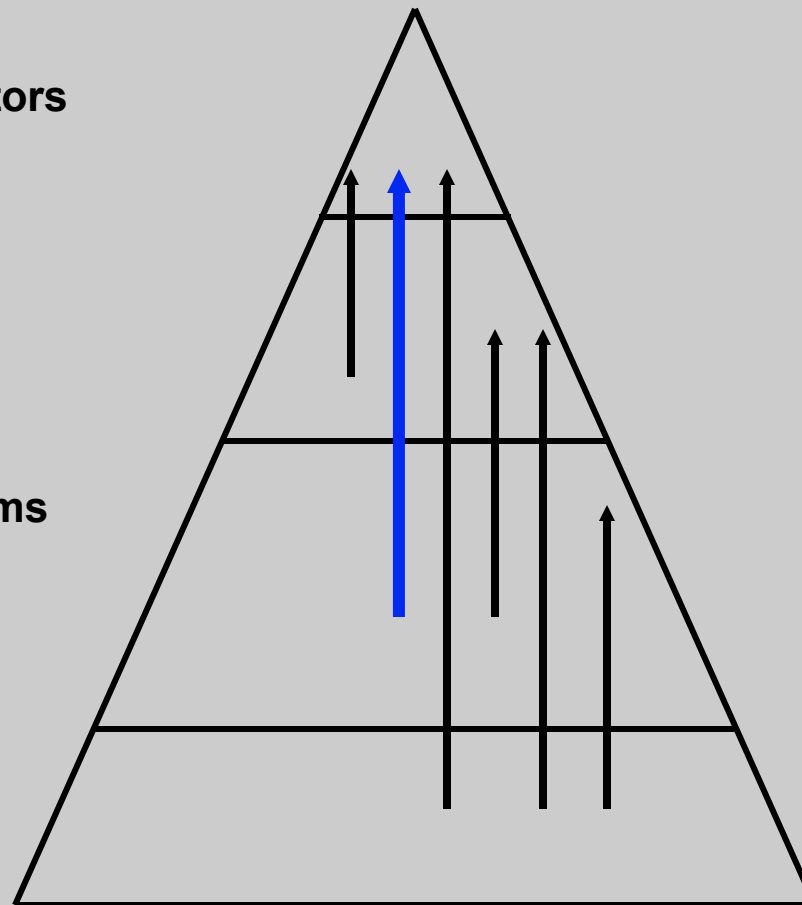
**Detailed description of problems**

**Accounting systems**

**Analyses of developments and linkages, identification of measures**

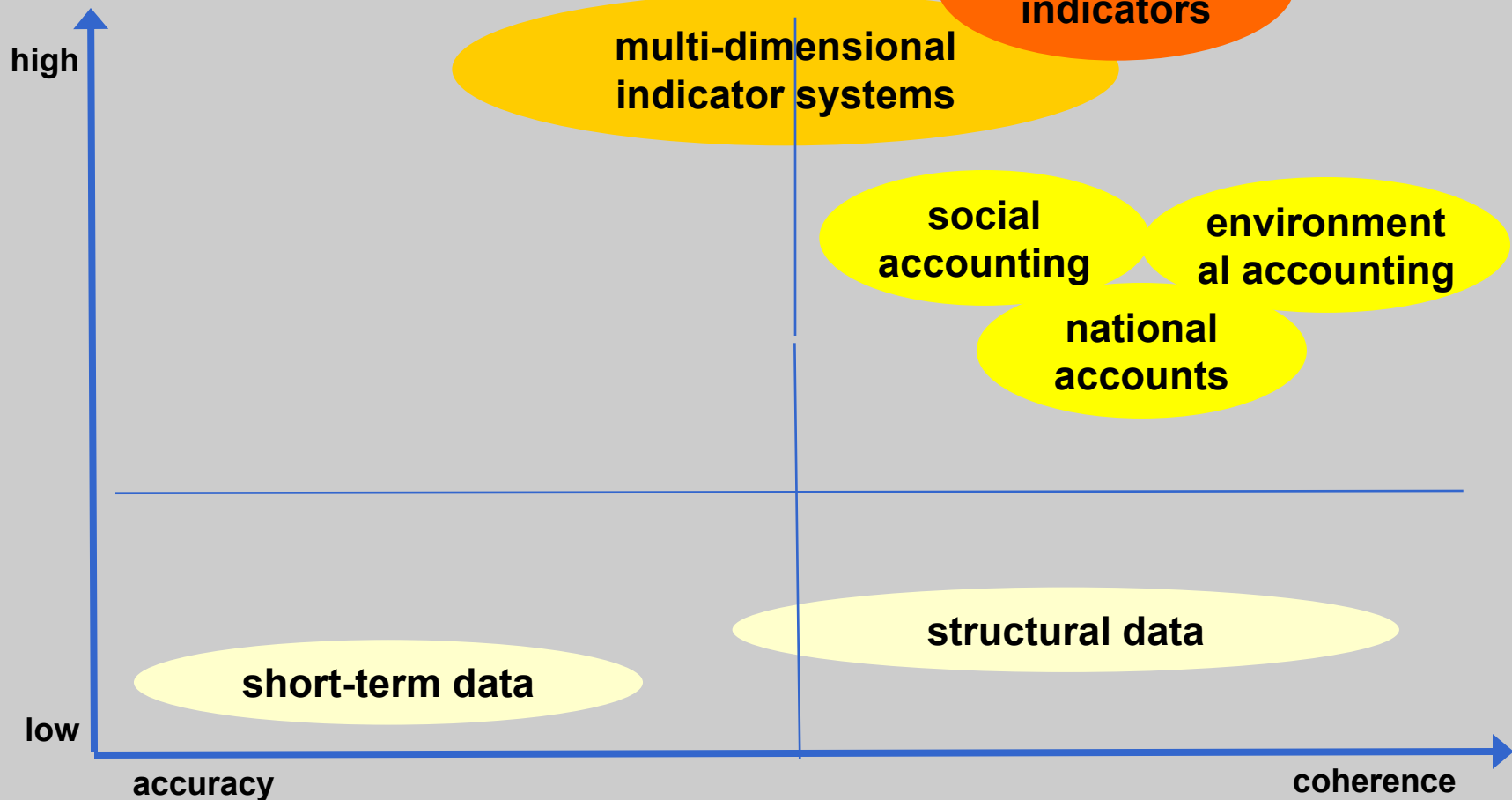
**Primary data**

**Specific analyses**



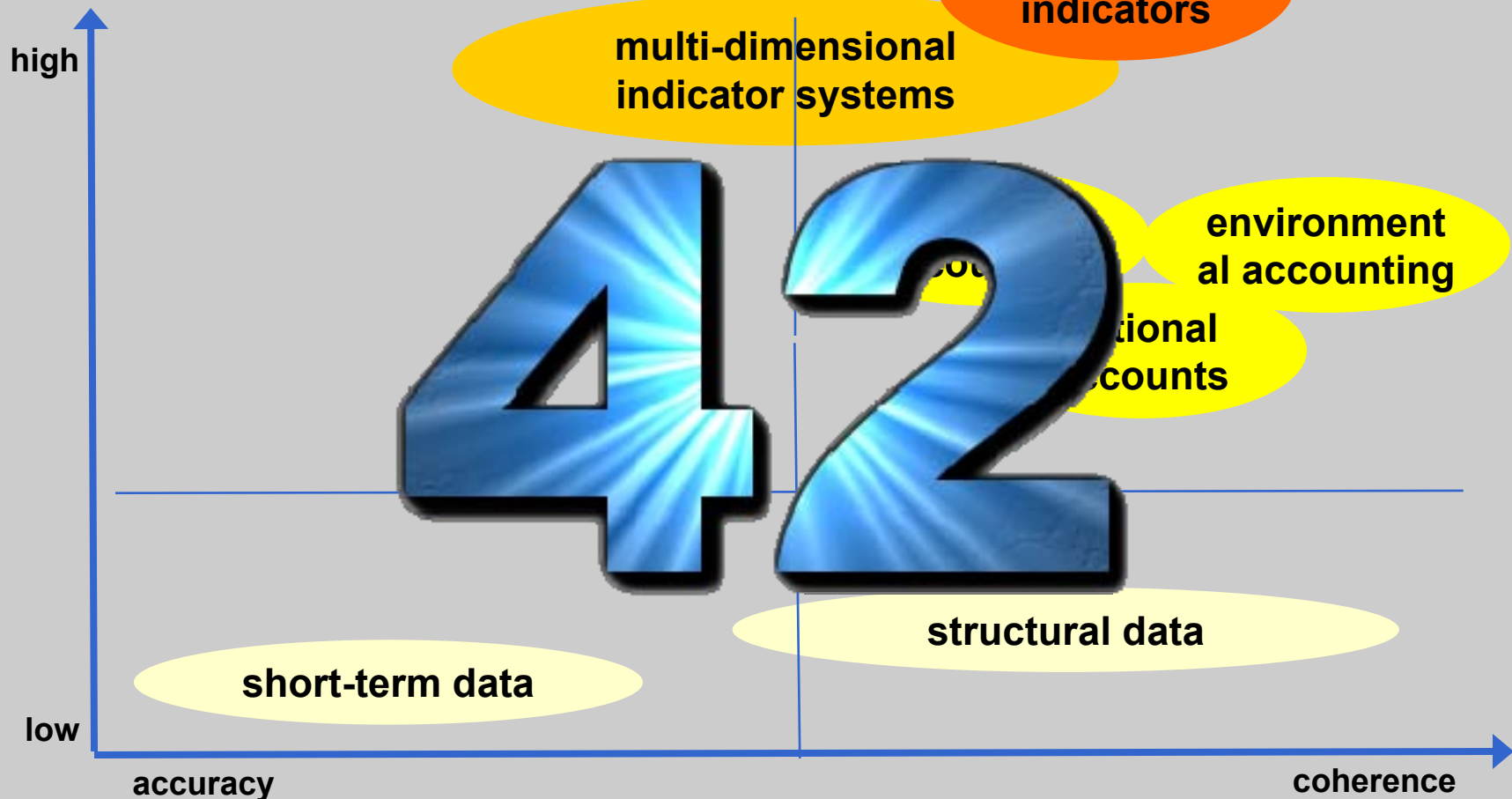
# Species of Statistical Information

degree of aggregation/  
model character



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degree of aggregation/  
model character



## Toolbox Environment Statistics

	Basic Statistics	Geograph. Information Systems	Accounting (SEEA: MFA, Valuation,...)	Modeling	Indicators (Ind. Sets, Composite Ind.)
Collection	X	X			
Systematisation	X	X	X		
Analysis		X	X	X	
Aggregation			X	X	X
Communication					X