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Mapping of intersections between the European Statistics Code of Practice, the LEG on Quality recommendations and the EFQM Excellence Model Criteria

This paper attempts to map together the Code of Practice with the LEG on Quality recommendations and the EFQM Excellence Model. This overview may serve

- to improve transparency and clarity with regard to the intersections of these three approaches, their respective main emphasis and possible discrepancies
- to facilitate the integration of the prevailing ESS quality frameworks, namely the Code of Practice and the EFQM model
- to exploit as far as possible existing information sources and approaches
- as a basis for streamlining reporting requirements, i.e. to demonstrate e.g. how the results of the LEG Implementation survey carried out by Eurostat among the ESS can be integrated into the reporting on the implementation of the Code of Practice
- to feed the self-assessments of the NSIs and Eurostat against the Principles of the Code with elements already obtained through an EFQM self-assessment or vice versa
- to use the observations obtained through a self-assessment against the Code of Practice in parallel for an EFQM-based self-assessment, thus avoiding possible duplications or to identify possible additional steps.

While neither allocation of the Code's indicators, the EFQM criteria nor of the LEG on Quality recommendations are always clear-cut and free from subjective interpretation, this – indicative – mapping may nevertheless be used as a basis for discussion and further analysis. At first sight, **table A1** reveals that work following the LEG on Quality recommendations at the same time is of high relevance for the implementation of the Code of Practice. This holds in particular with regard to high quality statistical processes and even more the quality of their outputs. Not surprisingly, several of the Recommendations relate as well to principle 4 of the Code "quality commitment of the statistical authority". Insofar, areas for which implementation of the LEG recommendations are well under way in the ESS¹, may need less attention when allocating priorities to the implementation of the Code and the monitoring thereof.

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¹ A first overview on the implementation status is given in figure A3. The 2004 LEG implementation status report (Doc. ESTAT/02/Quality/2005/13.b/2004) contains a complete picture of the implementation status of the single recommendations by recommendation and by country.

As regards the intersections of the Code and EFQM Excellence Model in **figure A2**, the latter puts more emphasis on internal management processes whereas the Code when dealing with processes focuses more on statistical production aspects. Some aspects of the Code being rather specific to a statistical office are not covered by EFQM like principles 2 (mandate for data collection) or 6 (impartiality and objectivity) or single indicators of some principles. At the same time this mapping of the two frameworks reveals quite some overlaps. It points as well to issues which are not or only partly covered by the Code but which are nevertheless perceived as relevant in a total quality approach, like e.g. a Staff Opinion Survey in line with the criterion "people results".

Figure A3 has been taken from the Eurostat 2004 LEG implementation status report as submitted to the Working Group on Quality at its meeting on 23-24 May 2005 (Doc. ESTAT/02/Quality/2005/13.b/2004) and to the Statistical Programme Committee at its meeting on 25 May 2005. It illustrates which recommendations are related to which EFQM Excellence Model criterion to facilitate integration of the recommendation into this framework.

A1. Mapping of the Code of Practice by indicator* against the LEG on Quality recommendations

*The numbers given in the table below refer to the monitoring indicators of the Code in the sequence of their listing under the respective principle (e.g. 3.3=third indicator of Principle 3)

Principle 2: Mandate for data collection	Principle 1: professional independence	Principles of the Code of Practice	LEG Quality recommendations	
			report product quality (1)	
			improve quality measurability (2)	Quality framework
			handbook on process measurement (3)	
			adopt framework like EFQM (4)	
			actively address respondents & burden (5)	
			Service Level Agreements with users (6)	٥
			customer satisfaction surveys (7)	Quality & users
			user-producer dialogue incl. on quality (8)	Isers
			ESS strengths and weaknesses analysis (9)	SWOT
			handbook on CBMs, collection & distribution (10)	CBMs standardis
			recommended practices for statistics (11)	VIs & disation
			good dissemination practices (12)	Dis
			further develop ESS information system (13)	Dissemination
			biennial quality conference & award (14 & 21)	on
			DESAP self-assessment survey managers (15)	Asse
			recommendations on audit (16)	Assessment tools
			study staff perception (17)	ools
			analyse documentation status (18)	Quality
	1.3		publicise key policies (19)	Quality mgmt systems
			quality training (20)	ystems

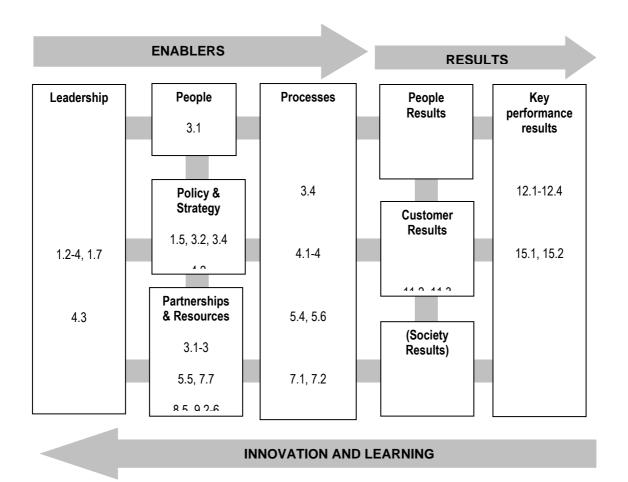
Principle Sound	Principle Impartiality objectivity	Principle Statistical confidentiality	Principle quality commitment	Principle Adequacy resources	Princi Code	LEG Quality recommendations	
ē	e ality vity	le cal entialit	le tment	le acy ces	Principles of the Code of Practice	LEG Quality ommendatic	
7:	6: and	5: y	4:	of Of	the tice	ty	
			4.1, 4.4			report product quality (1)	
			4.1, 4.4			improve quality measurability (2)	
			4.1, 4.3			handbook on process measurement (3)	Quality fr
			4.1, 4.2, 4.4			adopt framework like EFQM (4)	Quality framework
				3. 3.		actively address respondents & burden (5)	
						Service Level Agreements with users (6)	Qu
						customer satisfaction surveys (7)	Quality & users
			4.2	3.3, 3.4		user-producer dialogue incl. on quality (8)	sers
7.6						ESS strengths and weaknesses analysis (9)	SWOT
7.1						handbook on CBMs, collection & distribution (10)	CBI standar
7.1, 7.2,	6.1, 6.2, 6.4					recommended practices for statistics (11)	BMs & lardisation
						good dissemination practices (12)	Dis
						further develop ESS information system (13)	Dissemination
7.5, 7.7						biennial quality conference & award (14 & 21)	on
		5.4	4.2			DESAP self-assessment survey managers (15)	Asse
7.7			4.4			recommendations on audit (16)	Assessment tools
						study staff perception (17)	ools
	6.4		4.3			analyse documentation status (18)	Quality
	6.5 6.5	5.4 5.5	4.3			publicise key policies (19)	Quality mgmt systems
7.5, 7.6		5.2	4.3			quality training (20)	stems

Pr	E P	on E	Pr St	Z	ΩI	re	
Principle relevance	Principle 10: Cost Effectiveness	Principle 9: Non- Excessive Burden on Respondents	Principle Appropriate Statistical procedures	Methodology	Principles of the Code of Practice	LEG Quality recommendations	
11:	10: Cos ıess	9: Nor Burde ndents		оду	s of the Practice	uality	
11.1	st	ב ד כ 	8 .			ν report product quality (1)	
.1			.6			improve quality measurability (2)	Quality framework
			8.6			improve quality measurability (2)	
						handbook on process measurement (3)	
	10.1					adopt framework like EFQM (4)	
	1 0 . 4	9.1, 9.3, 9.5, 9.6	8.2			actively address respondents & burden (5)	
11.1						Service Level Agreements with users (6)	Qua
11.1, 11.2, 11.3						customer satisfaction surveys (7)	Quality & users
11.1, 11.2		9.1				user-producer dialogue incl. on quality (8)	ers
						ESS strengths and weaknesses analysis (9)	SWOT
						handbook on CBMs, collection & distribution (10)	CBN standar
	10.2, 10.3		8.6	7.6		recommended practices for statistics (11)	BMs & lardisation
						good dissemination practices (12)	Dis
						further develop ESS information system (13)	Dissemination
						biennial quality conference & award (14 & 21)	on
		9.2	8.3 6.4, 8.5			DESAP self-assessment survey managers (15)	Asse
	10.1X					recommendations on audit (16)	Assessment tools
						study staff perception (17)	ools
						analyse documentation status (18)	Quality
			8.6			publicise key policies (19)	Quality mgmt systems
	10.3					quality training (20)	stems

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	LEG Quality recommendations	Principles of the Code of Practice	Principle Accuracy Reliability	Principle Timeliness Punctuality	Principle Coherence Comparability	Principle Accessibility Clarity
	ity	f the ctice	12: and	13: and	14: and y	15: and
	report product quality (1)		12.1, 12.2			15.1, 15.5, 15.6
Quality framework	improve quality measurability (2)		12.1, 12.2			15.1
	handbook on process measurement (3)					
	adopt framework like EFQM (4)					
	actively address respondents & burden (5)					
Qu	Service Level Agreements with users (6)					15.3, 15.4
Quality & users	customer satisfaction surveys (7)					
sers	user-producer dialogue incl. on quality (8)			13.1, 13.3		
SWOT	ESS strengths and weaknesses analysis (9)					
CBI standar	handbook on CBMs, collection & distribution (10)					
CBMs & standardisation	recommended practices for statistics (11)			13.1	14.3	
Dis	good dissemination practices (12)					15.1, 15.2, 15.5, 15.6
Dissemination	further develop ESS information system (13)					
on	biennial quality conference & award (14 & 21)					
Asse	DESAP self-assessment survey managers (15)		12.1, 12.2, 12.3	13.1		
Assessment tools	recommendations on audit (16)					
	study staff perception (17)					
Quality	analyse documentation status (18)					
Quality mgmt systems	publicise key policies (19)			13.2, 13.4		15.4
ystems	quality training (20)					

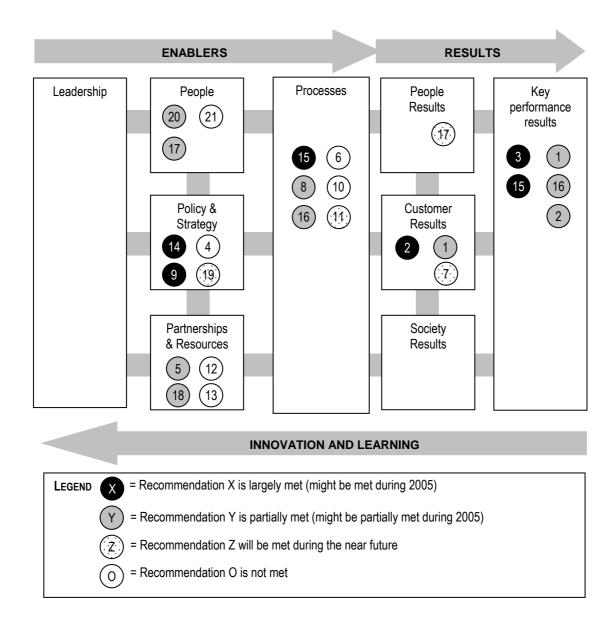
A2. Mapping of the Code of Practice Indicators* against the EFQM Excellence Model Criteria

* The numbers given in the table below refer to the monitoring indicators of the Code in the sequence of their listing under the respective principle (e.g. 3.1=first indicator of Principle 3)



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A3. LEG implementation status by EFQM Excellence Model criterion



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