

TABLE OF CONTENTS

Foreword	5
Acknowledgments	6
1. Introduction	9
2. The Contribution of EPROS	9
3. Future Research Orientations	11
3.1 Introduction	11
3.2 Sixth Framework Programme (FP6) 2002-2006	11
3.3 Seventh Framework Programme (FP7) 2007-2013	15
3.3.1 Cooperation: Socioeconomic Sciences and Humanities	15
3.3.2 Capacities: Remote Access	16
3.4 Future Research Scenario for the ESS	16
3.5 Recommendations	19
4. Historical Background to the European Plan for Research in Official Statistics (EPROS)	20
4.1 The predecessors of EPROS	20
4.2 Outline of coverage of the DOSIS research	21
5. The Fifth Framework Programme (FP5) & EPROS	23
5.1 The FP5 context	23
5.2 The principles underlying EPROS	24
5.3 The development of EPROS	24
6. The coverage of research under EPROS	25
6.1 The intended gist of EPROS	25
6.2 Actual coverage of EPROS	26
6.2.1 Methodological issues (NORIS 1)	27
6.2.2 Advanced technology for data collection (NORIS 2)	28
6.2.3 Quality issues (NORIS 3)	29
6.2.4 Data analysis & statistical modelling (NORIS 4)	30
6.2.5 Multi-data sources, integration & systematization (NORIS 5)	32
6.2.6 Dissemination, disclosure control (NORIS 6)	34
6.2.7 Statistical software developed	36
7. Statistical Indicators	37
7.1 Sine Projects	38
7.2 Other projects that produced indicators	38
8. Transfer of technology and know-how (TTK)	39
9. Networking / support activities	40
10. Dissemination	42
11. Exploitation: using the research results	43

EPROS PROJECTS

AMRADS	Accompanying Measure to R&D in Statistics	47
ASSO	Analysis System of Symbolic Official Data	51
BUSY	Tools and Methods for Business Cycle Analysis in the EU	55
CASC	Computational Aspects of Statistical Confidentiality	59
CHINTEX	The Change from Input Harmonization to Ex-post Harmonisation in National Samples of the European Community Household Panel	63
CLAMOUR	Methodology, tools, users' needs and practical applications: Improving the quality of existing and future classification systems	69
CODACMOS	Cluster of Data Collection Integration and Metadata Systems for Official Statistics	73
COSMOS	Cluster of Systems of Metadata for Official Statistics	79
DACSEIS	Data Quality in Complex Surveys within the New European Information Society	83
DIASTASIS	Digital Era Statistical Indicators	87
ECOSTAT	Environmental Consolidated Statistical Tools	91
EICSTES	European Indicators, Cyberspace and the Science-Technology-Economy System	95
EPSILON	Environmental Policy via Sustainability Indicators on a European-wide NUTS-III Level	99
ESIS	European Satisfaction Index System	103
EURAREA	Enhancing Small Area Estimation Techniques to Meet European Needs	107
EUREDIT	Development and Evaluation of New Methods for Editing and Imputation	111
EUROKY-PIA	Developing European Knowledge for Policy Impact Analysis	115
FLASH	Flash Estimates of Quarterly National Accounts- Main Aggregates	119
INSPECTOR	Quality in the Statistical Information Life-Cycle: A Distributed System for Data Validation	123
IPIS	Integration of Public Information Systems and Statistical Services	127
IQML	Software Suite and Extended Mark-Up Language (XML) Standard for intelligent Questionnaires	133
MANTLE	Mapping Night-time Light Emissions in the EU using satellite observed visible –near-infrared emissions as a policy tool	137
METANET	A network for harmonizing and synthesizing the development of statistical metadata	141
METAWARE	Statistical Metadata Support for Data Warehouses	145
MISSION	Multi-Agent Integration of Shared Statistical Information over the (Inter) Net	149
NESIS	New Economy Statistical Information System	153
NEWKIND	New Indicators for the Knowledge-based Economy	159
OPUS	Optimizing the Use of Partial Information in Urban and Regions Systems	163
SPIN!	Spatial Mining for Data of Public Interest	169
STATLAS	Statistical Atlas of the European Union	173
STILE	Statistics and indicators on the labour market in the eEconomy	179
STING	Evaluation of Scientific and Technological Innovation and Progress in Europe, through Patents	185
VITAMIN-S	Visual Data Mining System	189
VL-CATS	Virtual Library for Computer Assisted Training in Statistics	193
X-STATIS	Extended Statistical Information System	197
ANNEX		
	DOSIS Research	203
	Nomenclature on Research in Official Statistics (NORIS)	204