

CONFERENCE OF EUROPEAN STATISTICIANS

Joint ECE/Eurostat Work Session on Statistical Data Confidentiality
(Skopje, The former Yugoslav Republic of Macedonia, 14-16 March 2001)

PROVISIONAL AGENDA AND TIMETABLE

The meeting will start on Wednesday, 14 March 2001 at 9:00 a.m.
in Aleksander Palace (Boulevard Oktomvriska Revolucija), Skopje, The former Yugoslav Republic of Macedonia

WEDNESDAY, 14 March 2001			
Time	Item	Topic	Documentation
9:00 - 9:25	1	Opening of the meeting	WP No. 1 Provisional Agenda
	2	Adoption of the agenda Designation of officers	
	3	Study Topic (i): Application of statistical disclosure control methodology and software in business statistics and social and demographic statistics Session Discussant: Mr. Lawrence Cox (U.S. National Center for Health Statistics)	
9:25 - 9:40		Introduction to the topic by the Discussant	
9:40 - 10:10		Presentation of the Invited Paper: "New tools for cell suppression in δ -Argus: one piece of the CASC project work draft" (Sarah Giessing, Federal Statistical Office of Germany) -- (20 minutes for presentation, 10 minutes for questions)	WP No. 2
10:10 - 10:40		Presentation of the Invited Paper: "Statistical disclosure control in practice" (Eric Schulte Nordholt, Statistics Netherlands) -- (20 minutes for presentation, 10 minutes for questions)	WP No. 3
10:40 - 11:00		Coffee break	
11:00 - 11:15		Summary of the supporting papers by the Discussant	
11:15 - 12:35		Questions and brief comments on the supporting papers	
		Re-identifying register data by survey data: an empirical study (Johann Bacher, Stefan Bender, Ruth Brand, Nuremberg, Germany)	WP No. 4
		An empirical comparison of SDC methods for continuous microdata in terms of information loss and disclosure risk (Josep Domingo-Ferrer, Josep M. Mateo-Sanz, Universitat Rovira i Virgili, Catalonia, Spain)	WP No. 5
		On the complexity of microaggregation (Anna Oganian, Josep Domingo-Ferrer, Universitat Rovira i Virgili, Catalonia, Spain)	WP No. 6
		Protection of statistical data in the census population 1991, 1994, 2001 (Marina Velickovska, Dobrinka Borisovska Gospodinova, Slobodan Malevski, State Statistical Office of the Republic of Macedonia)	WP No. 7
		Application of statistical disclosure control methodology to agricultural data (Robert T. Smith, NASS, United States)	WP No. 8
		A decision-theoretic approach to data disclosure problems (Mario Trottni, Universitat de Valencia, Spain)	WP No. 9
		Bounds for cell entries in contingency tables induced by fixed marginal totals (Adrian Dobra, Stephen Fienberg, Carnegie Mellon University, United States)	WP No. 10
		Confidentiality approaches to income data in Norway (Johan Heldal, Statistics Norway)	WP No. 41

Time	Item	Topic	Documentation
12:35 - 14:00		Lunch break	
14:00 - 14:10		Questions and brief comments on the supporting papers -- continued	
		A comparative test for several threshold values in frequency tables: a τ -Argus performance example (Marta Mas, Basque Institute of Statistics, Spain)	WP No. 42
14:10 - 15:30		Substantive discussion	
15:30 - 15:40		Conclusions of study topic (i) by the Discussant	
15:40 - 16:00		Coffee break	
	4	Study Topic (ii): Impact of new technological developments in software, communications and computing on SDC Session Discussant: Mr. Josep Domingo-Ferrer (Universitat Rovira i Virgili, Catalonia, Spain)	
16:00 - 16:15		Introduction to the topic by the Discussant	
16:15 - 16:20		Summary of the supporting papers by the Discussant	
16:20 - 17:30		Questions and brief comments on the supporting papers	
		Providing greater accessibility to survey data for analysis (Jean-Louis Tambay, Pamela White, Statistics Canada)	WP No. 13
		Refined guidelines of disclosure control for social and demographic statistics (Marja Tammilehto-Luode, Anna.Leena Reinikainen, Statistics Finland)	WP No. 14
		Issues and opportunities for different classes of model based protection (Luisa Franconi, Giovanni Seri, Silvia Poletini, Alessandra Capobianchi, ISTAT, Italy)	WP No. 15
		Improving cell suppression in statistical disclosure control (Juan José Salazar González, University of La Laguna, Tenerife, Spain)	WP No. 16
		On the re-identification of individuals described by means of non-common variables: a first approach (Vicenç Torra, Institut d'Investigació en Intel·ligència Artificial, Catalonia, Spain)	WP No. 17
		The identification of special uniques (Mark Elliot, University of Manchester, United Kingdom)	WP No. 19
		Data intrusion simulation: advances and a vision for the future of disclosure control (Mark Elliot, University of Manchester, United Kingdom)	WP No. 20
		American FactFinder: US Bureau of the Census works towards meeting the needs of users while protecting confidentiality (Sam Hawala, U.S. Bureau of the Census)	WP No. 21

THURSDAY, 15 March 2001

Time	Item	Topic	Documentation
		Study Topic (ii): Impact of new technological developments in software, communications and computing on SDC -- continued	
9:00 - 9:20		Questions and brief comments on the supporting papers -- continued	
		Micro-aggregation and model based methods for disclosure limitation and their application to business microdata (Luisa Franconi, ISTAT, Italy, and Julian Stander, University of Plymouth, United Kingdom)	WP No. 22
		CASC project (Anco Hundepool, Statistics Netherlands)	WP No. 23
		Using modeling languages for the complementary suppression problem through network flow models (Jordi Castro, Polytechnical University of Catalonia, Spain)	WP No. 24
9:20 - 10:40		Substantive discussion	
10:40 - 10:50		Conclusions of study topic (ii) by the Discussant	
10:50 - 11:10		Coffee break	
	6	Study Topic (iii): Attitudes of respondents towards statistical confidentiality Session Discussant: Ms. Julia Lane (U.S. Census Bureau)	
11:10 - 11:25		Introduction to the topic by the Discussant	
11:25 - 11:55		Presentation of the Invited Paper: "Statistical microdata – confidentiality protection vs freedom of information" (Bo Sundgren, presented by Hans Block, Statistics Sweden) -- (20 minutes for presentation, 10 minutes for questions)	WP No. 25
11:55 - 12:25		Presentation of the Invited Paper "How the public views confidentiality in statistical data products – the role for research on perceptions" (Gerald Gates, U.S. Census Bureau) -- (20 minutes for presentation, 10 minutes for questions)	WP No. 26
12:25 - 14:00		Lunch break	
14:00 - 14:30		Presentation of the Invited Paper " Meeting the need for research access to confidential Eurostat data" (David Thorogood, Eurostat)	WP No. 27
14:30 - 15:00		Presentation of the Invited Paper "Perception issues in the economic/organizational sector" (Nick Greenia, Internal Revenue Service, Brad Jensen, U.S. Census Bureau, United States)	WP No. 28
15:00 - 15:10		Questions and brief comments on the supporting paper	
		Control of statistical disclosure versus needs of data users in Israel: A delicate balance (Charles S. Kamen, Central Bureau of Statistics, Israel)	WP No. 29
15:10 - 15:30		Coffee break	
15:30 - 16:30		Substantive discussion	
16:30 - 16:40		Conclusions of Study Topic (iii) by the Discussant	
	7	Study Topic (iv): Progress in the implementation of SDC methods and techniques in Central and Eastern Europe Session Discussant: Mr. Eric Schulte Nordholt (Statistics Netherlands)	
16:40 - 16:55		Introduction to the topic by the Discussant	
16:55 - 17:25		Presentation of the invited paper: "Statistical Data confidentiality in the transition countries. Summary of the questionnaires " (ECE Secretariat) -- (20 minutes for presentation, 10 minutes for questions)	WP No. 43

FRIDAY, 16 March 2001			
Time	Item	Topic	Documentation
		Study Topic (iv): Progress in the implementation of SDC methods and techniques in Central and Eastern Europe -- continued	
9:00 - 9:30		Presentation of the invited paper "Statistical data confidentiality in the Czech Republic. Reality and intentions" (Stanislav Drapal, Statistical Office of the Czech Republic)	WP No. 30
9:30 - 10:00		Presentation of the invited paper: "Experience in data protection and techniques in Estonian Population and Housing Census 2000 (Mati Sundja, Tiiu Vallner, Estonian Statistical Office)	WP No. 31
10:00 - 10:30		Presentation of the invited paper: "Legal basis of statistical confidentiality in candidate countries" (Dobrinka Borisovska Gospodinova, State Statistical Office of the Republic of Macedonia)	WP No. 32
10:30 - 10:50		Coffee break	
10:50 - 11:05		Summary of the supporting papers by the Discussant	
11:05 - 12:10		Questions and brief comments on the supporting papers	
		Statistical data protection in the State Statistical Office – technical aspects (Slobodan Karajovanovic, Valentina Dzukeska, State Statistical Office of the Republic of Macedonia)	WP No. 18
		An approach to data confidentiality in the NSS of Armenia (V.G. Davtyan, A. Shaboyan, National Statistical Service of the Republic of Armenia)	WP No. 33
		Protection of information from unauthorized access (A.M. Veliev and V.A. Allahverdiev, State Statistical Committee of Azerbaijan)	WP No. 34
		Conceptual and practical issues of protection of confidential statistical data at the Hungarian Central Statistical Office (Virág Erdei, Central Statistical Office, Hungary)	WP No. 35
		Influence of the development of programming, communications and computer technology on open statistical data management (Alionora Kosyanenko, Statistical Agency of the Republic of Kazakhstan)	WP No. 36
		Respondents' attitudes to statistical confidentiality (Anatoliy Kim, National Statistical Committee of the Kyrgyz Republic)	WP No. 37
		Confidentiality in Statistics Lithuania (Sigitas Biciunas, Statistics Lithuania)	WP No. 38
		Confidentiality in the National Statistical Office of Mongolia	WP No. 39
		Protection of the confidentiality of statistical data in Ukraine (State Statistics Committee of Ukraine)	WP No. 40
12:10 - 13:40		Lunch break	
13:40 - 14:40		Substantive discussion	
14:40 - 14:50		Conclusions of Study Topic (iv) by the Discussant	
14:50 - 15:10		Coffee break	
15:10 - 15:40	8	Future work	---
15:40 - 16:00	9	Adoption of the report	Draft report
16:00	---	Closing of the meeting	---

