

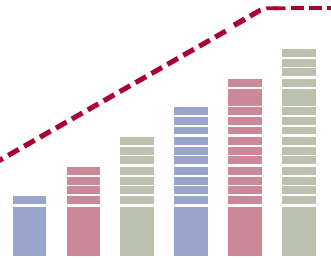


Programme



2016

European Conference on
Quality in Official Statistics



Madrid (Spain) 31 May - 3 June



Welcome to Q2016

Dear Colleagues,

The National Statistical Institute of Spain (INE) and Eurostat are pleased to invite you to the European Conference on Quality in Official Statistics (Q2016) which will be held in the “Círculo de Bellas Artes” in Madrid, Spain, on 1-3 June 2016.

In addition, a series of short training courses will take place on the day previous to the start of the Conference (31 May 2016).

Since their creation in 2001, these Conferences have become an excellent framework to present and discuss the progress and development of quality in official statistics, as well as to exchange methods and good practices between experts in different areas (statistical offices, international organizations, researchers and academics).

The Conference aims to cover relevant and innovative topics on quality ranging from the challenges and the new paradigm of quality in an information and knowledge-driven society including big data and multi-source statistics, to governance and management aspects like the ones linked to the ESS Vision 2020 or the lessons learned from 2013-2015 peer reviews in the European Statistical System. Furthermore, as an open forum of debate, it represents an opportunity to introduce innovation in the measurement and management of the quality in statistical domains and in specific statistical products.

The Conference website offers information on the conference venue, accommodation, short courses and leisure-time activities as well as deadlines for submission of papers. Registration is now available.

Looking forward to seeing you in Madrid!

Gregorio Izquierdo

President. INE of Spain

Walter Radermacher

Director General Eurostat. Chief Statistician of the European Union



The National Statistics Institute of Spain (INE), is the central body of official statistics in Spain. INE's mission is to collect, produce and disseminate high quality and relevant official statistical information for society in an effective, independent, professional and complete way, and to make it available to all users. The INE is responsible for the overall coordination of the statistical services of the state, for applying and enforcing rules of statistical confidentiality, and for enhancing the relations with the statistical community worldwide. The activity of INE is governed both by the Spanish Law on the Public Statistical Services and by EU statistical legislation.

eurostat

Eurostat is a Directorate-General of the European Commission. Its mission is to be the leading provider of high quality statistics on Europe.

Together with the Member States, Eurostat implements standards, methods and classifications for the production and dissemination of comparable, reliable and relevant data. Users of European statistics include the Commission and other institutions of the European Union, national governments, international organisations, businesses, universities, media and public at large. Eurostat also supports non-member countries, including the candidate countries, in adapting their statistical systems.

SCIENTIFIC COMMITTEE

- Mr. Walter Radermacher, *Director General, Eurostat, Co-Chair.*
- Mr. Gregorio Izquierdo, *President, National Statistics Institute (INE), Spain, Co-chair.*
- Mr. Eduardo Barredo, *Director, Eurostat.*
- Ms. Alda Carvalho, *Director General, Statistics Portugal.*
- Mr. Miguel Ángel De Castro, *Director, National Statistics Institute (INE), Spain.*
- Mr. Martti Hetemäki, *Chairman, ESGAB.*
- Ms. Mariana Kotzeva, *Deputy Director General, Eurostat.*
- Mr. Vijay N. Nair, *President, International Statistical Institute.*
- Mr. Konrad Pesendorfer, *Director General, Statistics Austria.*
- Mr. David Rios, *High Council on Statistics, Spain.*
- Mr. Aurel Schubert, *Director General, European Central Bank.*
- Ms. Ineke Stoop, *Chairman, ESAC.*

PROGRAMME COMMITTEE

- Mr. Jean Pierre Poncelet, *Eurostat, Co-chair*
- Mr. Agustín Cañada, *National Statistics Institute (INE), Spain, Co-chair*
- Mr. Thomas Burg, *Statistics Austria.*
- Mr. Tasos Christofides, *ESAC.*
- Mr. Kari Djerf, *Statistics Finland.*
- Ms. Maria Dologová, *Statistical Office of Slovak Republic.*
- Ms. Zsuzsanna Kovacs, *Eurostat.*
- Ms. Pilar Martín Guzmán, *International expert.*
- Mr. Miguel Ángel Martínez, *National Statistics Institute (INE), Spain.*
- Mr. Jean-Marc Museux, *Eurostat.*
- Ms. Marina Signore, *Italian National Institute of Statistics.*
- Mr. Peter van de Ven, *Organization for Economic Co-operation and Development.*
- Ms. Maria João Zilhão, *Statistics Portugal.*

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Dates and Venue

Training courses: 31 May 2016

Q2016 Conference: 1-3 June 2016

Venue: Círculo de Bellas Artes

Address: Calle de Alcalá, 42, 28014 Madrid, Tel. +34 913 60 54 00

Services

Registration and information desk

The registration and information desk is located in the 2nd floor next to the plenary room *Fernando de Rojas* in the conference venue.

Telephone: **+34 91 361 26 00**

Office hours:

31st May: 8:00 - 20:00h

1st June: 8:00h - 18:00h

2nd June: 8:00h - 17:30h

3th June: 8:00 - 14:00h

Participants may pick up their personal conference material at the “Delegates bag desk”

Slide Center:

The slide center in *Sala de Juntas* on 3th floor, is the service center for all speakers and chairs at the conference venue. It will be equipped with laptops and printers. You can check your presentations prior to two hour ahead of their session.

The presentation will be loaded automatically on the laptop in the right session room. Our team of technicians on site will help with any question regarding your presentation.

1 General Information



Office hours:

31st May: 8:00 - 20:00h

1st June: 8:00h - 18:00h

2nd June: 8:00h - 17:00h

3th June: 8:00 - 12:00h

Meals

The registration fee includes 3 lunches, 5 coffee breaks, welcome reception, conference dinner and the farewell drink.

The training course fee includes lunch and two coffee breaks.

Lunch:

Lunch will be served at 12:30 - 14:00h on Wednesday and Thursday in the *Salon de Baile Hall*, in the 2nd floor.

Morning and afternoon coffee break:

Morning and afternoon coffee breaks will be served in the *Salon de Baile Hall*, in the 2nd floor and *Fuentecilla Hall* on the 4th floor as follows:

On Wednesday 1st June

morning: 10:30 - 11:00h

afternoon: 15:30 - 16:00h

On Thursday 2nd June

morning: 11:00 - 11:30h

afternoon: 16:00 - 16:30h

On Friday 3th June

morning: 10:00 - 10:15h



Internet Connection

Wifi access for mobile devices is available at the main conference center:

WIFI: CIRCULO WIFI

*you have to register your email

Conference assistance

Conference assistants can be identified by their name badge. If you require any assistance, please ask one of them or go to the Technical Secretariat.

Local Information

Transportation

Taxi: you can call a taxi under the phone number: +34 91 547 82 00//91 371 21 31

Public transportation: Madrid has an excellent public transportation network of buses and metro trains. Most of the conference hotels are within walking distance to Circulo de Bellas Artes conference center.

To get to the Circulo de Bellas Artes by public transport you can use following:

Metro/underground: the nearest metro station is Banco de España or Sevilla (red line).

Bus: 203 route to/from airport.

Health and emergency

The registration fee does not cover medical insurance for the delegates.

In case of emergency-what to do?

Emergency telephone number: European emergency call **112**.

Money

The Spanish currency is Euro. Major credit cards are accepted at most shops and restaurants. ATM's accept all major bank and credit cards.

1 General Information



Time

Madrid is in the Central European time zone (CET= GMT/UCT + 1).

Electricity

The typical mains voltage for households (as well as hotels) in Madrid is 230 volts (alternating current).

Telephone

The telephone prefix for calling Madrid from other countries is 003491.

Language

Official language: Spanish.

Water

Tap water is safe to drink in Madrid.

Climate and temperature

Madrid has a Mediterranean climate, average temperature in June is 24 °C / 75.2 °F.

Social Events

Welcome Reception

Tuesday, 31st May

Time: 17:30h - 19:30h

All registered participants of the European Conference on Quality in Official Statistics are invited to attend the welcome reception at the conference venue, *Salón de Baile Hall* in 2nd floor.

Accompanying person's programme

Wednesday, 1st June - Toledo half day tour

Estimated departure time: 11:00h.

Duration: 5 hours



General Information

Description: Discover the “City of the Three Cultures”!

Located 70 km away from Madrid is Toledo, a beautiful city-museum declared World Heritage Site by UNESCO. It is one of the oldest towns in Europe and has a great artistic beauty and buildings from almost all periods in history (Arabian, Gothic, Mudejar, Renaissance and Baroque style). Toledo is called the “City of the Three Cultures”, since Christians, Muslims and Jews lived together. In the XVI century, it was also the place of residence of the great painter El Greco.

Madrid panoramic and Prado Museum tour

Thursday 2nd June

Time: 17:30h

Duration: 3h

We will begin with a visit of the Prado Museum and then continue with city sightseeing tour of Madrid. The buses will finalize in the Casino de Madrid to start the Conference dinner.

Conference dinner

Thursday 2nd June

Time: 21:00h

Registered participants and guests are invited to join the conference dinner in the Casino de Madrid. Please do not forget to take your name badge with you.

Location and Floor Plan

Círculo de Bellas Artes- how to get into the conference center:

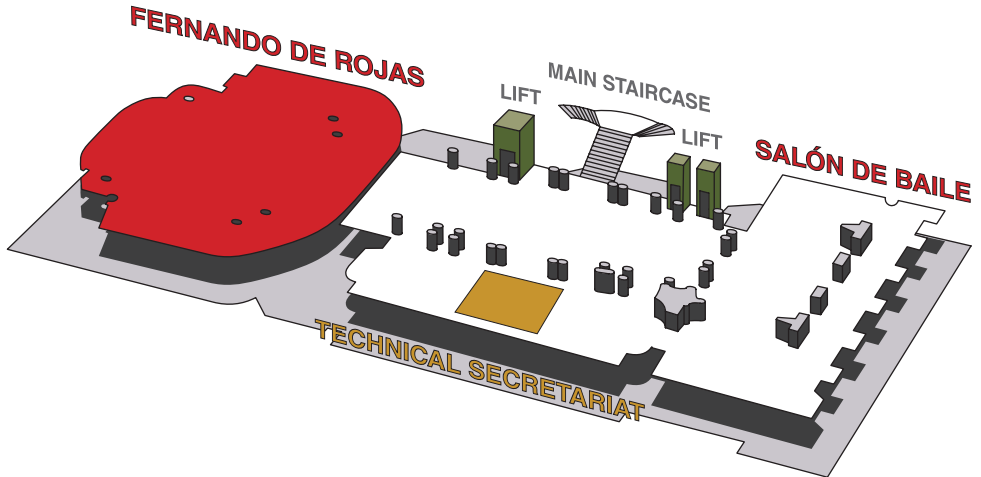
Entrance: Calle de Marqués de Casa Riera



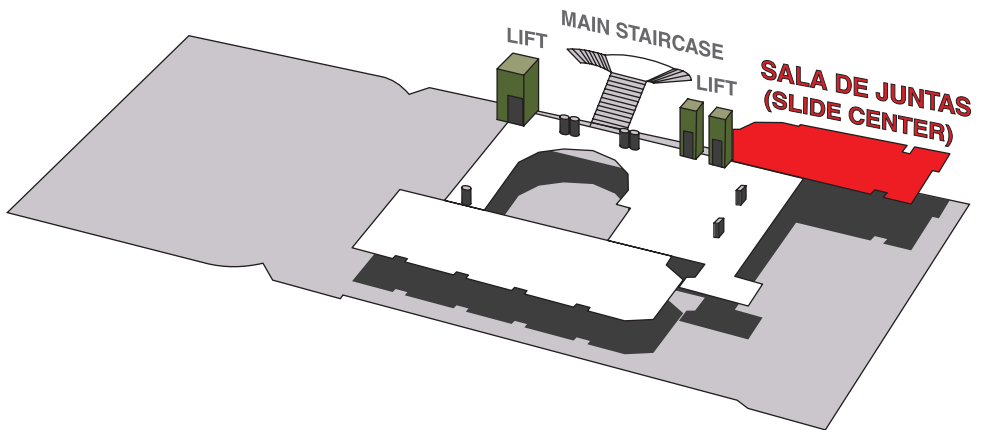
General Information



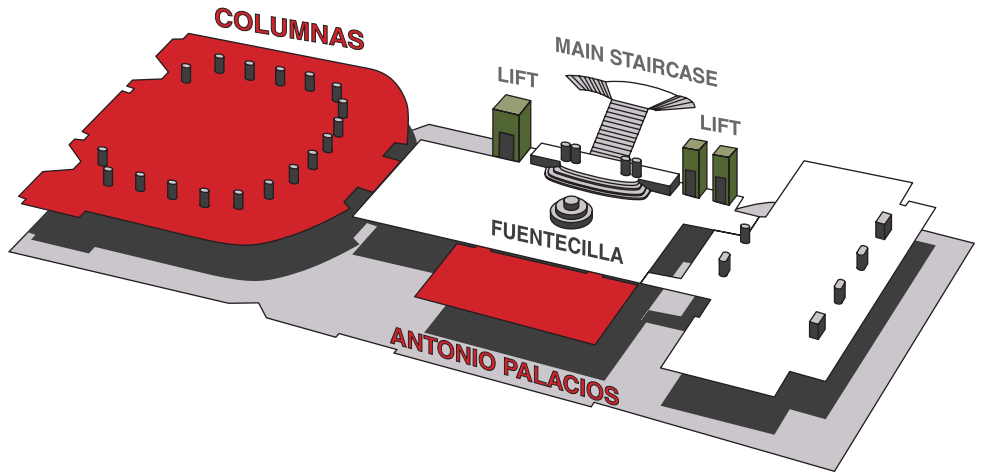
2nd Floor



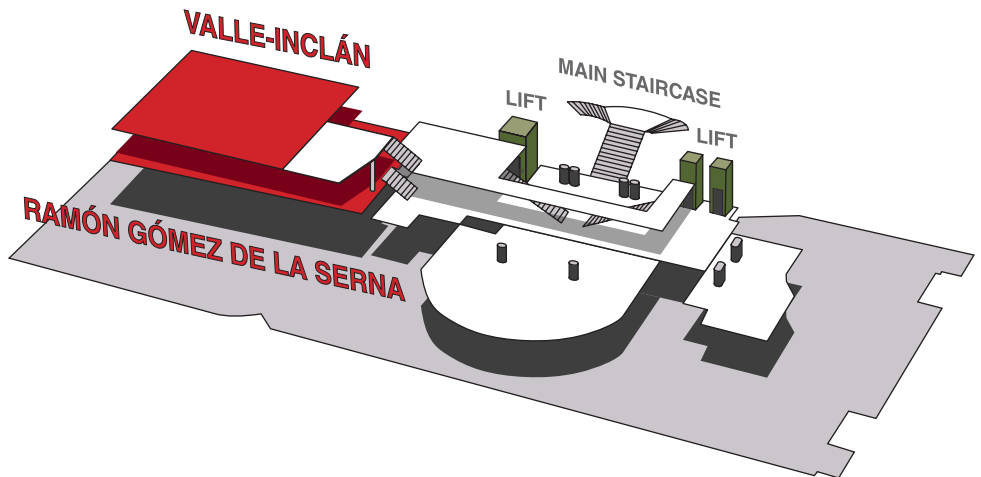
3rd Floor



4th Floor



5th Floor



Conference Schedule



Day 1 - Wednesday 1 June 2016

	Fernando de Rojas	Columnas	Antonio Palacios	Valle Inclán	Ramón Gómez de la Serna
09:00-10:30	Opening Plenary Session 1				
	Welcome address: Gregorio Izquierdo (INE), Miguel De Castro (INE), Mariana Kotzeva (Eurostat) "Producing Good Quality Official Statistics: A Shared Experience" Opening Keynote Speech: Wayne Smith (Statistics Canada)				
10:30-11:00	Coffee Break				
11:00-12:30	SPECIAL SESSION: Peer Reviews: A Tool to Enhance Trust in European Statistics?	Enterprise Architecture in Statistical Offices	Quality Improvement Methods in Household Surveys	Quality Challenges in Social Statistics: Preserving Privacy and other Issues	Administrative Data: Cross-Cutting Issues
12:30-14:00	Lunch				
13:10-13:55		Speed Talk Session 1	Speed Talk Session 2		
14:00-15:30	Quality Management and Governance	SPECIAL SESSION: Big Data and Official Statistics: Challenges and Opportunities	Peer Review: Learning from Countries' Experiences	Quality Indicators	Integrated Production and Quality
15:30-16:00	Coffee Break				
16:00-17:30	SPECIAL SESSION: The Statistics Code of Practice for the ENP South Countries	Quality Management Systems 1	Business Register	Models & Early Estimates	Enhancing Statistical Literacy
17:35-18:20		Speed Talk Session 3	Speed Talk Session 4		



Conference Schedule

Day 2 - Thursday 2 June 2016

	Fernando de Rojas	Columnas	Antonio Palacios	Valle Inclán	Ramón Gómez de la Serna
09:30-11:00	Coordination of Statistical System	SPECIAL SESSION: Competence Management in Statistics	Satisfying User's Needs: Communication	Methodology: Linkage and Modelling	Quality Assessment & Audits
11:00-11:30	Coffee Break				
11:30-13:00	Quality Reporting	Multi-Source Statistics	SPECIAL SESSION: Governance and Coordination of the National Statistical Systems in the Enlargement and ENP-East Countries	Human Resources Development: A Quality Culture	Big Data Oriented Systems
13:00-14:30	Lunch				
14:30-16:00	Administrative Data Systems	SPECIAL SESSION: Synergies for Europe's Research Infrastructures in the Social Sciences and Official Statistics	Macroeconomics	Quality Management Systems 2	Metadata Systems
16:00-16:30	Coffee Break				
16:30-17:30	Plenary Session 2 Challenges of Quality Assurance for Big Data Keynote Speech: Genoveva Ruzic (Statistical Office of the Republic of Slovenia)				

Conference Schedule



Day 3 - Friday 3 June 2016

	Fernando de Rojas	Columns	Antonio Palacios	Valle Inclán	Ramón Gómez de la Serna
08:30-10:00	SPECIAL SESSION: Quality of International Statistics. The Challenges for International Statistics at Global, National and Local Levels	Methodology: Sampling/Non-Sampling Errors & Calibration	Data Collection & Burden Respondent	Big Data & Web Scraping	Integrated Production & Business Process Model
10:00-10:15	Coffee Break				
10:15-11:30	SPECIAL SESSION: Opportunities and Challenges for Quality of Official Statistics-The Future of the ESS Code of Practice	Data Collection: Cross-Cutting Issues	Satisfying User's Needs: Dissemination	Administrative Data: Topic Oriented	Quality Management Systems 3
11:30-12:45	Closing - Plenary Session 3 High Quality Statistics in Changing Landscape - Challenges ahead Chair: Eduardo Barredo (Eurostat) Panelists: Walter Radermacher (Eurostat), Konrad Pesendorfer (Statistics Austria), Alfredo Cristobal (INE), Martti Hetemäki (ESGAB), Juan Peñalosa (Bank of Spain)				
12:45-13:15	Refreshments				



Venue: Círculo de Bellas Artes

Meeting room **Fernando de Rojas**

09:30 - 17:30 Quality Management in Statistics - a Path for Implementation
Marina Signore (Istat)
Maria João Zilhão (INE-Statistics Portugal)

Meeting room **Antonio Palacios**

09:30 - 17:00 Data Visualization for the Communication of Official Statistics
Alberto Cairo (University of Miami)

Meeting room **Columnas**

09:30 - 17:00 Multisource Statistics: Quality and Statistical Methods
Li-Chun Zhang (University of Southampton - Statistics Norway)

Meeting room **Valle Inclán**

09:30 - 17:00 Introduction to Big Data and Machine Learning: An Application to Official Statistics
Luis Lago (Universidad Autónoma de Madrid)
Gonzalo Martínez (Universidad Autónoma de Madrid)

Meeting room **Ramón Gómez de la Serna**

09:30 - 17:30 Modernization of Production Systems in Official Statistics (CSPA)
Steven Vale (UNECE)
Guillaume Duffes (INSEE)
Jean-Marc Museux (Eurostat)

Lunch break

13:00 - 14:00

Coffee breaks: timing is adapted to training schedule

Opening Plenary Session

Meeting room Fernando de Rojas

09:00 - 09:30

Welcome Address

Gregorio Izquierdo, President of INE- Spain
 Miguel De Castro, Director INE-Spain
 Mariana Kotzeva, Deputy Director General, Eurostat

Keynote Plenary Session 1

Meeting room Fernando de Rojas

09:30 - 10:30

Keynote Speech

Producing Good Quality Official Statistics: A Shared Experience
 Wayne Smith, Chief Statistician, Statistics Canada

Parallel Sessions

Session 33

SPECIAL SESSION: Peer Reviews: A Tool to Enhance Trust in European Statistics?

Meeting room Fernando de Rojas

11:00 - 12:30

Chair Pieter Everaers

Discussant: Marie Bohatá

The peer review as a main driver for statistics Austria's strategy 2020
 Thomas Burg - Statistics Austria

Trustworthiness, quality, value: What assurance do independent assessments of code-compliance give?
 Richard Laux - UK Statistics Authority

ESS peer reviews: An efficient means to implement the European Statistics Code of Practice
 Kirsi Kärkkäinen, Luis del Barrio - Eurostat, Luxembourg

Discussion



Session 1

Enterprise Architecture in Statistical Offices

Meeting room **Columnas**

11:00 - 12:30

Chair Jean-Marc Museux

Enterprise architecture in the Hungarian Central Statistical Office
Csaba Ábry - Hungarian Central Statistical Office

Governmental and statistical enterprise architecture frameworks as tools
for modernizing the national statistical system
Timo Koskimäki, Ville Koskinen - Statistics Finland

Re-engineering and re-designing statistical production, modernisation;
integrated production methods
Mihaela Vacarasu - Eurostat, Luxembourg

Statistics Catalonia: Towards total integration of statistics production
Frederic Udina, Cristina Rovira, Josep Sort, Mercè Perelló - Statistical
Institute of Catalonia (Idescat)

Redesign of the statistical information system: Czech experience
Marek Rojicek - Czech Statistical Office

Discussion

Session 2

Quality Improvement Methods in Household Surveys

Meeting room Antonio Palacios

11:00 - 12:30

Chair Florentina Álvarez

Redeveloping the household budget survey
Kristin Egge-Hoveid, Sverre Amdam - Statistics Norway

From output to input/output harmonisation in the EU LFS
Agnieszka Zgierska - Central Statistical Office of Poland

A standard tool for metadata quality assessment of external sources in
the statistical production (QMETATOOL)
Javier Orche Galindo - National Statistical Institute (INE), Spain

The use of regression models in labour market flow statistics
Hannah Kiiver - Eurostat, Luxembourg

Moving towards web data collection in household surveys
Pertti Taskinen, Laura Hulkko - Statistics Finland

Discussion



Session 3

Quality Challenges in Social Statistics: Preserving Privacy and other Issues

Meeting room Valle Inclán

11:00 - 12:30

Chair Tasos Christofides

Available methods for privacy preserving record linkage on census scale data

Rainer Schnell, Christian Borgs - City University London (UK), University Duisburg-Essen, (Germany)

Developing longitudinal statistics on recipients of welfare benefits and their labour market position

Unni Beate Grebstad, Tor Morten Normann - Statistics Norway

Do respondents answer differently in web survey than in face-to-face interview: Field work experiment from the European Health Interview Survey (EHIS)

Marcel Kralj, Metka Zaletel, Darja Lavtar, Tina Zupanic - National Institute of Public Health, Slovenia

The privacy protecting aspect of indirect questioning designs

Andreas Quatember - Johannes Kepler University JKU, Austria

A latent class model to estimate labour cost from multi-source data

Ugo Guarnera, Silvia Pacini, Roberta Varriale - Istat, Italian National Statistical Institute

Discussion

Session 4

Administrative Data: Cross-Cutting Issues

Meeting room **Ramón Gómez de la Serna**

11:00 - 12:30

Chair Antonio Argüeso

The assurance of administrative data - a proportionate approach
Penny Babb - UK Statistics Authority

When is administrative data enough to replace statistical information: A
based on census comparison quality indicator
Anabela Delgado, Sandra Lagarto, Paula Paulino, João Capelo -
Statistics Portugal

Evaluating the quality of administrative data as input for official statistics
Regin Reinert, Peter Tibert Stoltze - Statistics Denmark

Mapping potential administrative data for statistics purposes - Statistic
Portugal approach within public administration
Maria João Zilhão, Magda Ribeiro, Paulo Saraiva - Statistics Portugal

Discussion



Speed Talk Session 1

Dissemination & Addressing Users Needs

Meeting room **Columnas**

13:10 - 13:55

Chair Celia Santos

Re-engineering the data collection and dissemination process:
Strengthening of data quality with limited resources: Case of Moroccan
SDB strengthening
Mohamed Salimi - Statistics Directorate, High Commission for Planning,
Morocco

Quality reporting for seasonal adjustment with JDemetra+
Dominique Ladiray, Gian Carlo Bruno, Anna Ciammola, Dario Buono -
Insee, Istat, Eurostat

Visualization of data in Eustat: A partnership work with the university of
the Basque country
Jorge Aramendi, Elena Goni, Anjeles Iztueta - Basque Statistics Institute
- EUSTAT, Spain

New ways for the dissemination in official statistics: Accessing data
through GIS
Enrique Moran Alaez, Mariano Gonzalez Izquierdo, Jaime Garrido
Vazquez - Basque Statistics Institute - EUSTAT, Spain

Trends in quarterly national accounts estimates: Towards a continuous
re-estimation scenario
Haritz Olaeta - Basque Statistics Institute - EUSTAT, Spain

¿Active? Web Listening. What our users are saying?
José Jabier Zurikarai, Mikel Bilbao - Basque Statistics Institute - EUSTAT,
Spain

Speed Talk Session 2

Methodology

Meeting room Antonio Palacios

13:10 - 13:55

Chair Maria Isabel Lázaro

How NSIS can contribute to the third sector's effort to pursue social aims
Maria Grazia Calza, Arianna Carciotto - Istat - Italian National Institute of Statistics

Toward improving quality adjustment methods for price statistics:
Measurement of pricing patterns and quality improvement ratios
of durable goods in Japan
Kimiaki Shinozaki, Nobuhiro Abe, Youjirou Ito, Kou Munakata, Shinsuke
Oyama - Bank of Japan

Framework regulation costs: Businesses' perspective
Sofia Rodrigues, Paula Bordelo, Paulo Braz - Statistics Portugal

Administrative data in sampling and calibrating the Basque labour force
survey
Elena Goni, Jorge Aramendi, Anjeles Iztueta, Enrique Moran, Arantxa
Serrano - Basque Statistics Institute - EUSTAT, Spain

Short term indicators during political crisis: Index of industrial production
in as a case study
Enas Mustafa - Palestinian Central Bureau of Statistics, Ramallah/
Palestine



Session 5

Quality Management and Governance

Meeting room Fernando de Rojas

14:00 - 15:30

Chair Eduardo Barredo

Inter-organisational trust in the context of microdata exchange in the ESS
Mariana Kotzeva, Szymon Bielecki - Eurostat, Luxembourg

The commitment on confidence in European statistics as a means for enhancing quality of official statistics and efficiency of the national statistical system: Experience of the Czech Republic
Marie Bohatá, Iva Ritschelová - Czech Statistical Office and CERGE-EI

Reforming information quality assurance at the National Institute of Statistics and Geography (INEGI) in Mexico
Nuria Torroja - INEGI, Mexico

Coordinating migration related statistics and analyses at Statistics Norway – bridging users and producers
Silje Vatne Pettersen - Statistics Norway

Discussion

Session 34

SPECIAL SESSION: Big Data and Official Statistics: Challenges and Opportunities

Meeting room **Columnas**

14:00 - 15:30

Chair Miguel Ángel Martínez

Enhancing the foundation of official economic statistics with Big Data
Brian Dumbacher, Rebecca Hutchinson - U.S. Census Bureau

Big Data and the integrated production of official statistics
Anton Karlsson - Statistics Iceland

Comparative assessment of three quality frameworks for statistics
derived from Big Data: The case of Wikipedia page views and automatic
identification systems
Albrecht Wirthmann, Fernando Reis, Loredana di Consiglio, Bogomil
Kovachev, Michail Skaliotis - Eurostat, Luxembourg

Measuring representativeness of internet data sources through linkage
with register data
Maciej Beresewicz - Poznań University of Economics and Business,
Poland

Discussion



Session 6

Peer Review: Learning from Countries' Experiences

Meeting room Antonio Palacios

14:00 - 15:30

Chair Zsuzsanna Kovacs

The experiences of Turkey as an enlargement country in the second round of peer review

Neslihan Oncul - Turkish Statistical Institute

Peer review (2013-2015): Lessons learned, challenges and opportunities to the INE and the Spanish Statistical System

Agustín Cañada, Luisa Muñoz - National Statistical Institute (INE), Spain

Perspective of three different countries on peer review on ESCoP: Lessons learned, future challenges and common features on coordination role

Carina Fransen, Marina Gandolfo, Brigitte Grandits - Statistics Netherlands, ISTAT, Statistics Austria

The 2014/2015 European peer reviews – facilitating for statistical cooperation in the Nordic countries

Live Margrethe Rognerud, Ari Tyrkkö, Naja Andersen - Statistics Denmark, Statistics Finland, Statistics Norway

Second round of peer reviews – experience of (some experts at) Statistics Finland

Kari Djerf, Sirkku Mertanen - Statistics Finland

Discussion

Session 7

Quality Indicators

Meeting room Valle Inclán

14:00 - 15:30

Chair Giorgia Simeoni

Challenges and discoveries in developing quality indicators for the GSBPM

Nilgün Dorsan, Alice Born, Laurie Reedman, Marina Signore - Turkstat, Statistics Canada, Istat

Quality indicators for the individual level – potential for the assessment of subgroups

Christoph Waldner, Eva-Maria Asamer, Henrik Rechta - Statistics Austria

Quality assessment of statistics in Eustat

Maria Victoria Garcia Olea, Enrique Moran - Basque Statistics Institute - EUSTAT

Agricultural administrative sources data quality: A proposal for standardized indicators

Daniela Fusco, Salvatore Cusimano, Andrea Bruni - Istat, Italian National Statistical Institute

Inclusive growth indicators on regional level

Ulrike Rockmann - German Institute for Economic Research (DIW)

Discussion



Session 8

Integrated Production and Quality

Meeting room **Ramón Gómez de la Serna**

14:00 - 15:30

Chair Jean-Pierre Poncelet

Harmonisation at the ONS: Comparability of survey and administrative data in conjunction with European influences
Charlie Wroth-Smith, Rebecca Aquilina - Office for National Statistics, UK

Facing the challenge to increase quality while working more efficiently using Lean Operational Management and Lean Six Sigma at Statistics Netherlands
Jeremy Visschers - Statistics Netherlands

Validation in the ESS: A member state perspective
Lucas Quensel-Von Kalben - Federal Statistical Office (Destatis), Germany

Integrated data processing system (EAR)
Hajnalka Debrecei - Hungarian Central Statistical Office

Discussion

Session 35

SPECIAL SESSION: The Statistics Code of Practice for the ENP South Countries

Meeting room Fernando de Rojas

16:00 - 17:30

Chair Pieter Everaers

The development of a cop for the ENP south countries
Claudia Junker - Eurostat, Luxembourg

PCBS experience in implementing European Code of Practice (CoP)
Ali Hussien - Palestinian Central Bureau of Statistics

The implementation of the code of practice: Main challenges: Morocco case
Hasnae Fdhil - Statistics Directorate, High Commission for Planning, Morocco

Implementation of Code of Practice for the ENP south countries-
example: The access and use of administrative data in Morocco
Bouazza Bouchkhar - High Commission for Planning, Morocco

The statistics Code of Practice in Jordan: Challenges and future
Mohammad Khalaf - Department of Statistics Jordan

The implementation of the Code of Practice: The Algerian case in the
context of using new technologies for the 2018 census
Tarik Bourezgue - Office for National Statistics, Algeria

Discussion



Session 9

Quality Management Systems 1

Meeting room **Columnas**

16:00 - 17:30

Chair Thomas Burg

Relevance and benefit of commercial quality improvement methodologies at Statistics Canada
Laurie Reedman, Andrea Ness - Statistics Canada

Quality within ONS – providing a framework for statistical producers and assurance for our users
Jill Pobjoy - Office for National Statistics, UK

How to cope with all those rules
Douwe Kuurstra, Max Booleman - Statistics Netherlands

A systematic approach to quality: The development and implementation of a quality management framework in the Central Statistics Office
Ken Moore - Central Statistics Office, Ireland

How to increase quality in the central banks statistical business process? The experience of Banco de Portugal
António Agostinho, Alexandra Miguel - Banco de Portugal

Discussion

Session 10

Business Register

Meeting room Antonio Palacios

16:00 - 17:30

Chair Steven Vale

Quality management of cross-border relations in the European system of interoperable statistical business registers
Norbert Rainer, Harrie van der Ven, Ioannis Xirouchakis - Statistics Austria

Quality improvement of the Eurogroups register
Jean-Marc Museux - Eurostat, Luxembourg

Applying the generic statistical business process model (GSBPM) to the national business register; the Spanish experience
Luis Esteban Barbado - National Statistical Institute (INE), Spain

Profiling: A new and better way to apprehend the globalization
Olivier Haag - Insee, France

Dated - undated - outdated: The issue of time stamps and reference dates in the statistical business register
Roland Sturm - Federal Statistical Office (Destatis), Germany

Discussion



Session 11

Models & Early Estimates

Meeting room Valle Inclán

16:00 - 17:30

Chair Hannah Kiiver

Using administrative data and model based estimation for improving Italian agriculture statistics
Roberto Gismondi, Loredana De Gaetano - Istat, Italian National Statistical Institute

Plausibility assessment of flash estimates of the income distribution
Aura Laulescu - Eurostat, Luxembourg

Models in official statistics
Kees Zeelenberg - Statistics Netherlands

GDP flash estimates: Sophistication through simplicity
Kristina Kiriliauskaite - Statistics Lithuania

Early estimates of environmental accounts (economy-wide material flow accounts)
Arturo de la Fuente, R. Marra Campanale - Eurostat, Luxembourg

Discussion

Session 12

Enhancing Statistical Literacy

Meeting room **Ramón Gómez de la Serna**

16:00 - 17:30

Chair Antonio Salcedo

Figuring figures: Exploring Europeans' awareness of official economic statistics

Maria Rosalia Vicente, Ana Jesus Lopez - University of Oviedo, Applied Economics, Spain

A knowledge-driven society – challenges for Polish official statistics

Justyna Gustyn, Agnieszka Mróz - Central Statistical Office of Poland

Statistical literacy portal as a marketing tool

Adolfo Galvez, Maria Jesus Vinuesa - National Statistical Institute (INE), Spain

European Master in Official Statistics in use: Short-term goals vs. Long-term vision

Zivile Aleksonyte-Cormier, M. Zwick - Eurostat, Luxembourg

Statistical training as a factor in quality

Francisco Veira, Teresa Martinez de Ibarreta - National Statistical Institute (INE), Spain

Discussion



Speed Talk Session 3

Modernisation & Big Data

Meeting room **Columnas**

17:35 - 18:20

Chair Celia Santos

Using tablets for the 2018 Algerian census: Mobile census application quality assessment

Tarik Bourezgue - Office National des Statistiques, Algeria

Integrated audit aspects in the Hungarian GDP compilation

Bálint Murai - Hungarian Central Statistical Office

The use of technology in statistical production

Jeremy Heng, Eugenia Goh, Boon Heng Ang - Ministry of Manpower, Singapore

Posdem: The selection process between probability sampling plans using a software based on empirical superpopulation approach

Gonzalo Sánchez-Crespo Benítez - National Statistical Institute (INE), Spain

Improving the processing of Ireland's Business Expenditure on R&D survey using GSPBM

Kevin Phelan - Central Statistics Office, Ireland

Wired for data - the transformation of data collection in the UK

Kevin Moore - Office for National Statistics, UK

On the use of statistical process control in monitoring mortality. An application to European countries

Ana Debón, Vicent Giner-Bosch, Majorlika Cabrerizo-Cabanos - Universitat Politècnica de València (Centre for Quality and Change Management), Spain

Speed Talk Session 4

Demographic & Social Statistics

Meeting room Antonio Palacios

17:35 - 18:20

Chair Maria Isabel Lázaro

Measuring alcohol consumption in social surveys – a comparative study
Kari-Anne Lund, Bengt Oscar Lagerstrøm, Kristen Ringdal - Statistics Norway, Norwegian University of Science and Technology

Proxy responses to subjective questions: The influence on the results of the health expectancy indicator

Darja Lavtar, Metka Zaletel, Ajda Rogelj - National Institute of Public Health, Slovenia

Improvements for the official statistics on social determinants of health: An experience from the users' perspective

Andrés Cabrera-León, Antonio Daponte, Inmaculada Mateo - Andalusian School of Public Health, Biomedical Research Networking Centre on Public Health and Epidemiology (CIBERESP), Spain

The role of statistics in producing quality of life indicators-the case of Hungary

Máté Farkas - Hungarian Central Statistical Office

Monitoring sustainable development: Lessons from MDG, challenges for SDG

Ana Jesus Lopez-Menendez, Rigoberto Pérez - Universidad de Oviedo, Spain

Evaluation of the census error in Spain

Maria Luisa Rodero-Cosano, José Alberto Salinas-Perez, Mariano Carbonero-Ruz- Universidad Loyola Andalucía, Spain



Day 1 - Wednesday 1 June

Programme

2

Eurostat immigration statistics. Misleading information for evidence-based policymaking
Amparo González-Ferrer, Tatiana Eremenko - CSIC, INED, Spain

Session 13

Coordination of Statistical System

Meeting room Fernando de Rojas

9:30 - 11:00

Chair Ana Carmen Saura

After the peer review – steps towards enhancing the co-ordination role of HCSO in the national statistical system of Hungary
József Kárpáti - Hungarian Central Statistical Office

NSS coordination: A tool or a fundamental principle?

Yolanda Gomez, Antonio Salcedo - National Statistical Institute (INE), Spain

Tools and methods for national coordination in national statistical system
Leena Storgards - Statistics Finland

Coordination of NSS – requirements and practice

Jolanta Minkevica - Central Statistical Bureau of Latvia

Strategic planning in a decentralised statistical system - the German example

Yvonne Vatter - Federal Statistical Office (Destatis), Germany

Discussion



Session 36

SPECIAL SESSION: Competence Management in Statistics

Meeting room **Columnas**

9:30 - 11:00

Chair Roberta Pace

A competency measurement model
Dario Russo - Central Bank of Italy

Using a business architecture for identifying the competence needs of a statistical institute
Piero Falorsi, Nadia Mignolli, Giorgina Brown - Istat, Italian National Statistical Institute

The European statistical system's enterprise architecture reference framework and capability model
Emanuele Baldacci - Eurostat, Luxembourg

The competencies for a register based statistical institute
Claus-Göran Hjelm - Statistics Sweden

Discussion

Session 14

Satisfying User's needs: Communication

Meeting room Antonio Palacios

9:30 - 11:00

Chair María Jesús Vinuesa

Training for compilers of statistical releases
Kim Huuhko, Erja Seppänen - Statistics Finland

How to tailor press work if quality standards of official statistics conflict with media interests
Sabine Sattelberger - Federal Statistical Office (Destatis), Germany

Communication and quality in official statistics translated into English
Francesca Scambia, Patrizia Collesi, Francesca Ferrante - Istat, Italian National Statistical Institute

Communicating revisions and the timing of revisions to users
Irina Meinke - Federal Statistical Office (Destatis), Germany

Discussion



Session 15

Methodology: Linkage and Modelling

Meeting room Valle Inclán

9:30 - 11:00

Chair Jorge Saralegui

Improved maritime statistics with Big Data

Annica Isaksson, Abboud Ado, Ingegerd Jansson, Marcus Justesen, Jerker Moström, Fredrik Söderbaum - Statistics Sweden

Determining permanent residency status using registers in Estonia

Kristi Lehto, Ethel Maasing, Ene-Margit Tiit - Statistics Estonia

Latent class multiple imputation for multiply observed variables in a combined dataset

Laura Boeschoten, Daniel Oberski, Ton De Waal - Tilburg University

Exploring the statistical matching possibilities for the European quality of life survey

Irene Rioboo, Tadas Leoncikas - European Foundation for the Improvement of Living and Working Conditions (Eurofound)

Discussion

Session 16

Quality Assessment & Audits

Meeting room **Ramón Gómez de la Serna**

9:30 - 11:00

Chair Maria Dologova

Introducing a framework for process quality in national statistical institutes

Giovanna Brancato, Marina Signore, Giorgia Simeoni, Francesco Barbalace - Istat, Italian National Statistical Institute

Minding the store: An internal audit program for demographic programs at the U.S. Census Bureau

Richard Levy, Jimmie Scott - U.S. Census Bureau

Statistical quality by design: Certification, culture and management

Kees Zeelenberg - Statistics Netherlands

Assessing quality control: Evaluating the quality audits

Justin Nguyen, Carma Hogue - U.S. Census Bureau

A new process for assessing the quality of an output makes better quality statistics

Catherine Davies - Office for National Statistics, UK

Discussion



Session 17

Quality Reporting

Meeting room Fernando de Rojas

11:30 - 13:00

Chair Agustín Cañada

ESS standard quality reporting implementation: The point of view of a national statistical institute
Giorgia Simeoni - Istat, Italian National Statistical Institute

How to fulfill all demands for quality reporting
Karin Blix, Kirsten Wismer - Statistics Denmark

Quality data sheets
Thorsten Tümmler - Federal Statistical Office (Destatis), Germany

ESMS implementation in statistics Estonia
Remi Prual - Statistics Estonia

Discussion

Session 18

Multi-Source Statistics

Meeting room **Columnas**

11:30 - 13:00

Chair Martina Hahn

Quality assessment of multi-source statistical processes

Giovanna Brancato, Antonia Boggia, Andrea Bruni - Istat, Italian National Statistical Institute

Spain 2021. Why this census will have more quality than the previous one?

Jorge Vega, Antonio Argüeso - National Statistical Institute (INE), Spain

Designing the integration of register and survey data in earning statistics

Ciro Baldi, Silvia Pacini, Marilena Ciarallo, Stefano De Santis, Maria Carla Congia, Cristina Casciano - Istat, Italian National Statistical Institute

Correction for linkage error in population size estimation

Bart F.M. Bakker, L. Di Consiglio, D.J. Van der Laan, T. Tuoto, P.-P. De Wolf, D. Zult - Statistics Netherlands / VU University Amsterdam

Improving the statistical process in the hotel occupancy survey

Elena Rosa - National Statistical Institute (INE), Spain

Discussion



Session 37

SPECIAL SESSION: Governance and Coordination of the National Statistical Systems in the Enlargement and ENP-East Countries

Meeting room Antonio Palacios

11:30 - 13:00

Chair Pieter Everaers

Overview on the set-ups of the institutional framework in the enlargement and ENP east countries

Claudia Junker - Eurostat, Luxembourg

Governance structure of Turkish statistical system within the context of coordination mechanisms

G. Gedik, T. Altun - Turkish Statistical Institute

Implementation of the amendment to regulation 223/2009 and the coordination role of the national statistical institutes

Bojana Radojevic - Statistical Office of Montenegro

National statistical system of the Republic of Belarus: Coordination issues

Irina Mazaiskaya - National Statistical Committee of the Republic of Belarus

Discussion

Session 19

Human Resources Development: A Quality Culture

Meeting room Valle Inclán

11:30 - 13:00

Chair Eduardo Barredo

Development of expertise and multi-skillness at Statistics Finland
Sara Tolkki, Päivi Koivuniemi - Statistics Finland

Quality at any cost? - Examining the hard reality of job reductions while promoting the quality agenda
Beverley Best - Office for National Statistics, UK

Enhancing quality and efficiency through participatory processes: Aiming for the ESS Vision 2020
Dag Roll-Hansen, Grete Olsen, Ingvild Maanum Møller - Statistics Norway

Creating flow and reducing cycle time by reorganizing teams around components in Statistics Estonia
Allan Randlepp, Eveli Hübner - Statistics Estonia

Towards a global education in official statistics
Javier Montero, Jose Manuel Robles, Francisco Veira - University Complutense, Madrid; National Statistical Institute (INE), Spain

Discussion



Session 20

Big Data Oriented Systems

Meeting room **Ramón Gómez de la Serna**

11:30 - 13:00

Chair David Salgado

Assessment of risks in the use of Big Data sources for producing official statistics - results of a stakeholder survey
Albrecht Wirthmann - Eurostat, Luxembourg

Using huge amounts of road sensor data for official statistics
Marco Puts, Martijn Tennekes, Piet Daas, Chris de Blois - Statistics Netherlands

Measuring quality of statistics based on mobile phone data – the case of population, tourism and balance of payments statistics in Belgium
Freddy De Meersman, Gerdy Seynaeve, Christophe Demunter, Fernando Reis, Marc Debusschere, Tim Baert, Darline Vandaele - Proximus, Eurostat, Statistics Belgium

Fuzzy sentiment analysis using Spanish tweets
Pilar Rey Del Castillo - Instituto de Estudios Fiscales, Spain

Data ecosystem: A new challenge for official statistics
Donatella Fazio, Enrico Giovannini, Marina Signore - Istat, (Italian National Statistical Institute), University Tor Vergata, Italy

Discussion

Session 21

Administrative Data Systems

Meeting room Fernando de Rojas

14:30 - 16:00

Chair Sofia Rodrigues

Reviewing the general and centralized system of collecting administrative data and how it responds to the guidelines of the code of practice and the peer review results in 2013-2014

Sinikka Laurila - Statistics Finland

Improving quality in the estimation of “true” economic performance of entrepreneurs by integrating statistical and administrative data: A new method for measuring under-reporting

Augusto Puggioni, Rosalba Filippello, Filippo Oropallo, Paolo Sassaroli - Istat, Italian National Statistical Institute

All that glitters is not gold!

Pedro Cunha, Sónia Quaresma, Jorge Magalhães - Statistics Portugal

Quality evaluation for a statistical register: The Italian frame SBS

Roberta Varriale, Orietta Luzi, Fabiana Rocci, Roberto Sanzo, Giovanna Brancato - Istat, Italian National Statistical Institute

Quality assessment and validation of administrative data sources in health statistics

Tina Zupanic, Metka Zaletel - National Institute of Public Health (NIJZ)

Discussion



Session 38

SPECIAL SESSION: Synergies for Europe's Research Infrastructures in the Social Sciences and Official Statistics

Meeting room **Columnas**

14:30 - 16:00

Chair Rory Fitzgerald, Sarah Butt

Synergies for Europe's research infrastructures in the social sciences and official statistics

R. Fitzgerald, S. Butts - City University London, UK

Experiment for testing questionnaire translation methods in the European social survey (ESS): Ask the same question versus more adaptive approaches

Brita Dorer - GESIS-Leibniz Institute for the Social Sciences, Germany

Measuring occupations: Respondent's self- identification from a large database

Kea Tijdens - University of Amsterdam / AIAS, Netherlands

Administrative data linking in the GGP: Enriching administrative data with surveys

Tom Emery - Netherlands Interdisciplinary Demographic Institute

New forms of data – legal, ethical and quality issues

Vigdis Kvalheim, Katrine Segadal, Tom Emery, Hervé L'Hours - NSD (Norway), NIDI (Netherlands), UKDA (England)

Discussion

Session 22

Macroeconomics

Meeting room Antonio Palacios

14:30 - 16:00

Chair Peter van de Ven

The asymmetry dilemma with Intrastat – which data is the better one?
National experiences out of the ESS VIP “redesign of Intrastat”
Ilda Duarte Fernandes - Federal Statistical Office (Destatis), Germany

Automatic balancing of the national accounts
Annica Isaksson, Marcus Fridén, Daniel Lennartsson, Andreas
Lenmalm, Magnus Saltveit, Kristina Strandberg, Yingfu Xie - Statistics
Sweden

Assessing the quality of national and regional accounts data in the
context of ESA 2010 transmission programme
Julio Cabeca, Hans Wouters, Ani Todorova - Eurostat, Luxembourg

Public investment: Recording in EDP statistics & treatment under the
SGP
Lourdes Prado - Eurostat, Luxembourg

Discussion



Session 23

Quality Management Systems 2

Meeting room Valle Inclán

14:30 - 16:00

Chair Kari Djerf

Quality work in statistics – from Q2001 to 2016
Hans Viggo Sæbø - Statistics Norway

The quality supporting framework of the ESS vision 2020
Zsuzsanna Kovacs - Eurostat, Luxembourg

Enhancing quality practices at the Brazilian Institute of Geography and Statistics
Maria Luiza Zacharias - IBGE, Brazil

Quality management of statistical programs at the National Agricultural Statistics Service
Pamela McGovern, Robyn Sirkis - U.S. Department of Agriculture, National Agricultural Statistics Service

Assessing and improving quality in official statistics: The case of the French Label Committee
Marc Christine - Insee, France

Discussion

Session 24

Metadata Systems

Meeting room **Ramón Gómez de la Serna**

14:30 - 16:00

Chair Steven Vale

Practical experience in the implementation of data and metadata standards in the ESS

Jan Planovsky - Eurostat, Luxembourg

Process metadata development and implementation under the GSBPM v5.0 at Statistics Spain

David Salgado, Ana I. Sánchez-Luengo - National Statistical Institute (INE), Spain

Metadata management systems, living spirals or flat line?

António Alcobia Portugal, Susana Nunes, João Poças - Statistics Portugal

Integrated metadata system in the Hungarian Central Statistical Office

Ágnes Almádi - Hungarian Central Statistical Office

Discussion



Keynote Plenary Session 2

Meeting room **Fernando de Rojas**

16:30 - 17:30

Keynote Speech

Challenges of Quality Assurance for Big Data

Genoveva Ruzic, Statistical Office of the Republic of Slovenia

Session 39

SPECIAL SESSION: Quality of International Statistics. The Challenges for International Statistics at Global, National and Local Levels

Meeting room **Fernando de Rojas**

8:30 - 10:00

Chair Peter van de Ven

The role of international organisations in defining standards that follow the quality requirements and ensure comparability of data
Pieter Everaers - Eurostat, Luxembourg

International Civil Aviation Organization (ICAO) quality system for the aviation data collected under the statistics programme
Jessica Diaz de Leon - ICAO, Inter. Civil Aviation Org., Canada

Enhancing statistical capacities of OIC member countries to achieve sustainable development goals: The role of SESRIC
Zehra Zümrüt Selçuk, Musa Kulaklıkaya, Atilla Karaman - SESRIC, Turkey

Statistics governance and quality assurance - the experience of FAO
Stephen Katz, Pietro Gennari - FAO, Italy

Quality assurance procedures for estimating purchasing power parities
Nada Hamadeh, Marko Rissanen - World Bank, Washington D.C., USA

Discussion



Session 25

Methodology: Sampling/Non-Sampling Errors & Calibration

Meeting room **Columnas**

8:30 - 10:00

Chair Tasos Christofides

Uncertainties in the Swedish PPI and SPPI

Kristina Strandberg, Marcus Fridén, Anders Norberg - Statistics Sweden

Standard error estimation - how to do it quickly, efficiently and correctly

Rudi Seljak, Jerneja Pikelj, Petra Blažič - Statistical Office of the Republic of Slovenia

Use of calibration in official statistics: Design versus model-based calibration pros and cons

Marcin Szymkowiak - Statistical Office in Poznań, Poznań University of Economics and Business, Poland

Inference for statistics based on complete enumerations?

Johannes Klotz - Statistics Austria

Discussion

Session 26

Data Collection & Burden Respondent

Meeting room Antonio Palacios

8:30 - 10:00

Chair Pilar Martín-Guzmán

Using paradata to assess the quality of an online questionnaire
Magdalena Six, Kowarik Alexander, Plate Marc, Till Matthias - Statistics Austria

Quality in the gathering of online data: Standardising online questionnaires, integration with administrative sources and development of bias control mechanisms (Eustat)
Carmen Guinea, Cristina Prado, Patxi Pizarro - Basque Statistics Institute - EUSTAT

Response burden database and response burden indicators at the statistical office of the Republic of Slovenia
Vojko Šegan - Statistical Office of the Republic of Slovenia

Managing an integrated respondent communication: Statistics Portugal experience
Paulo Saraiva Dos Santos, Almiro Moreira - Statistics Portugal

Developments in measuring the burden placed on businesses responding to statistical surveys
Adam Tucker, Denise Williams, Megan Pope, Ria Sanderson - Office for National Statistics, UK

Discussion



Session 27

Big Data & Web Scraping

Meeting room Valle Inclán

8:30 - 10:00

Chair Albrecht Wirthmann

Big data in official statistics: Estimate job vacancies by using web scraping techniques

Martina Rengers - Federal Statistical Office (Destatis), Germany

Quality implications of the use of Big Data in tourism statistics: Three exploratory examples

F. Cortina García, M. Izquierdo Valverde, J. Prado Mascuñano, M. Velasco Gimeno - National Statistical Institute (INE), Spain

Quality control of web-scraped and transaction data (scanner data)

Ingolf Boettcher - Statistics Austria

New data sources to indicate levels of active citizenship

Cristina Rosales Sánchez - Joint Research Centre (European Commission), Italy

Discussion

Session 28

Integrated Production & Business Process Model

Meeting room **Ramón Gómez de la Serna**

8:30 - 10:00

Chair Marina Signore

Linkage of main components of GSBPM model through integrated statistical information system
Ludmila Ivancikova, Helena Glaser-Opitzova - Statistical Office of the Slovak Republic

Data warehouse for agricultural statistics as a tool for standardization of data processing and improving the quality of EAA calculation
Dejan Stankov, Ljupka Tasevska - State Statistical Office, the former Yugoslav Republic of Macedonia

Monitoring quality in the production process model: Experiences from the INE of Spain
Asuncion Piñan, Agustin Cañada - National Statistical Institute (INE), Spain

Statistical metadata and the GSBPM
Fiona O'Riordan - Central Statistics Office, Ireland

Karat: The new integrated data transmission system of the HCSO
Ildikó Szűcs, Ildikó Györki - Hungarian Central Statistical Office

Discussion



Session 40

SPECIAL SESSION: Opportunities and Challenges for Quality of Official Statistics- The Future of the ESS Code of Practice

Meeting room **Fernando de Rojas**

10:15 - 11:30

Chair Martti Hetemäki

Discussants Konrad Pesendorfer, Ed Humpherson

Improving the comparability dimension of European statistics by
minimizing unnecessary variation
E. Baldacci, Lilli Japec, Ineke Stoop - Eurostat, Luxembourg

Big Data: From noise to evidence
Patricia O'Hara, Pieter Everaers - European Statistical Governance
Advisory Board, Luxembourg

Indicators. From evidence to decision
Walter Radermacher, Pilar Martín-Guzmán, Enrico Giovannini -
European Statistical Governance Advisory Board, Luxembourg

Discussion

Session 29

Data Collection: Cross-Cutting Issues

Meeting room **Columnas**

10:15 - 11:30

Chair Francisco Hernández

Using monetary incentives in face-to-face surveys: Are prepaid incentives more effective than promised incentives?

Michael Blohm, Achim Koch - GESIS-Leibniz Institute for the Social Sciences, Germany

Quality driven data collection. Towards a system for quality management based on dashboard information

Anne Sundvoll, Nina Bjørnstad, Gustav Haraldsen, Peder Næs - Statistics Norway

Mixed mode experiments in a panel survey - changes in response behaviour

Mikaela Jarnbert, Johan Eklund, Tiina Orusild - Statistics Sweden

Modernisation of German household surveys: Modularisation & mixed-mode - future challenges

Karen Blanke, Oliver Paulus, Thomas Riede - Federal Statistical Office (Destatis), Germany

Discussion



Session 30

Satisfying User's Needs: Dissemination

Meeting room Antonio Palacios

10:15 - 11:30

Chair Adolfo Gálvez

Changing user needs raise demand for useful indicators
Monica Nelson Edberg - Statistics Sweden

Data visualisation - how to ensure understandable and sustainable statistical products
Sibylle Von Oppeln, Christoph Bergmann - Federal Statistical Office (Destatis), Germany

Assessing and documenting quality of indicators: Established practices and outstanding issues
Nicola Massarelli, Barbara Kurkowiak, Evangelia Ford-Alexandraki - Eurostat, Luxembourg

Reviewing aspects of user orientated quality reporting
Sarah Tucker - Office for National Statistics, UK

Discussion

Session 31

Administrative Data: Topic Oriented

Meeting room Valle Inclán

10:15 - 11:30

Chair Sixto Muriel

Improving building permit administrative data set for short term analysis:
The French case
Francois Limousin, Benoit Pentinat - Ministry of Ecology, France

Evaluating the potential for moving away from a traditional census
Becky Tinsley, Louise O'Leary - Office for National Statistics, UK

Integrating geo-referenced data from different sources: Livestock surveys
and administrative data
Colomba Sermoneta, Daniela Fusco, Valerio Moretti - Istat, Italian
National Statistical Institute

Administrative data and survey data on electricity use in Hungary
Akos Gerencser - Hungarian Energy and Public Utility Regulatory
Authority

Discussion



Session 32

Quality Management Systems 3

Meeting room **Ramón Gómez de la Serna**

10:15 - 11:30

Chair Maria João Zilhão

Quality guidelines

Mirko Herzner - Federal Statistical Office (Destatis), Germany

Managing survey quality through performance management: Building a performance management capability

James Treat, Christine Cordes, Susan Hostetter, Reed Livergood, Amy Squires - U.S. Census Bureau

The OECD recommendation on good statistical practice

Julien Dupont - OECD Statistics Directorate, France

Data quality assessment methods and tools in SSO - Macedonia

Dejan Peeski - State Statistical Office, the former Yugoslav Republic of Macedonia

Discussion



Closing Plenary Session 3

Meeting room Fernando de Rojas

11:30 - 12:45 High Quality Statistics in Changing Landscape - Challenges ahead

Chair Eduardo Barredo, Director, Eurostat

Panelists Walter Radermacher, Director General, Eurostat
Konrad Pesendorfer, Director General, Statistics Austria
Alfredo Cristobal, Director, National Statistical Institute (INE), Spain
Marti Hetemäki, Chairman, ESGAB
Juan Peñalosa, Director of Statistics Department, Bank of Spain



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