



12th National Conference of Statistics

More power to data: a value for the Country

PLENARY SESSIONS

| 22 June 2016 | |
|--------------|--|
| 9.30-11.00 | <p>Opening Greetings Sandro Gozi, Undersecretary to the Prime Minister's Office</p> <p>Introductory speech Giorgio Alleva, President of Istat</p> <p>Innovation in processes and statistical products: a European perspective Emanuele Baldacci, Eurostat</p> |
| 16.15-17.45 | <p>Ceremony for the Celebration of Istat's 90th anniversary</p> <p>Opening Giorgio Alleva, President of Istat</p> <p>Contributions: Between technology and politics: the Italian official statistics in the international context Giovanni Favero, Ca' Foscari University</p> <p>Shaping Statistical Reason Theodore Porter, University of California – Los Angeles</p> |
| 23 June 2016 | |
| 9.30-11.00 | <p>Towards a new National statistical system</p> <p>Introduction Giorgio Alleva, President of Istat</p> <p>Contributions: Giuliano Poletti, Minister of Labour and Social Policy Pia Marconi, Head of Department for Public Administration Piero Fassino, President of the National Association of Italian Municipalities - ANCI Stefano Bonaccini, President of the Conference of the Regions and the Autonomous Provinces</p> |



conferenza nazionale di statistica

| | |
|----------------------------|---|
| <p>16.15-17.45</p> | <p>Data serving knowledge <i>Chair:</i> Giorgio Alleva, President of Istat</p> <p>Contributions: Maurizio Franzini, University of Rome “La Sapienza” Francesca Perucci, Statistical Commission of the United Nations Giorgio Parisi, University of Rome “La Sapienza”</p> |
| <p>24 June 2016</p> | |
| <p>12.00-13.30</p> | <p>Report of the sessions Giovanni Alfredo Barbieri, Istat</p> <p>Final Report Giorgio Alleva, President of Istat</p> |



PARALLEL SESSIONS

TOPIC 1

Prospects of the Statistical Systems

| 22 June 2016 | |
|--------------|---|
| 11.15-12.45 | <p>Istat's Modernisation Programme <i>Chair:</i> Dario Russo, Bank of Italy</p> <p>Contributions: The reasons for change Vittoria Buratta, Istat</p> <p>Objectives, foundations and tools of the Programme Piero Demetrio Falorsi, Istat</p> <p>Expectations on the relevance of the information output and on the process efficiency Roberto Monducci, Istat</p> <p>The new data collection: opportunities and prospects Saverio Gazzelloni, Istat</p> <p>Discussants Emanuele Baldacci, Eurostat Dario Russo, Bank of Italy</p> |
| 14.30-16.00 | <p>A shared reference framework for the quality of the National statistical system <i>Chair:</i> Renato Loiero, Cogis</p> <p>Contributions: A better planning marks quality: PSN and PSR Maria Elena Tartari, Interregional Centre for Information, Geographical and Statistical Systems - CISIS</p> <p>Quality in official statistics: strengths and future prospects Giovanna Brancato - Marina Signore - Antonia Boggia, Istat</p> <p>A strategy for quality in the National statistical system Giovanna D'Angiolini, Istat</p> <p>Communication and perception of quality from the users' perspective Claudia Lopodote, Commission for the Users of the Statistical Information – CUIS</p> <p>Discussant Emanuele Baldacci, Eurostat</p> |



conferenza nazionale di statistica

| | |
|---------------------|--|
| 23 June 2016 | |
| 11.15-12.45 | <p style="color: red;">Cycle of scientific conferences dedicated to Istat's 90th anniversary "THE COUNTRY TRANSFORMATION"</p> <p>The long history of the official statistics <i>Chair:</i> Guido Maria Rey, University of Rome "Tor Vergata"</p> <p>Contributions:</p> <p>The evolution of the National Institute organization Vincenzo Lo Moro - Barbara Corvisieri, Istat</p> <p>Personnel and the evolution of Istat organization profiles Nereo Zamaro - Gabriella Fazzi, Istat</p> <p>The "Sistan" from the Italian Unification Maria Letizia D'Autilia - Monica Attias, Istat</p> <p>From the international contacts to the international relations Paola Vitiello, Marina Gandolfo - Michelle Jouvenal, Istat</p> <p>Methods and technologies Elisabetta Segre - Stefania Rossetti - Gabriella Fazzi, Istat</p> |
| 14.30-16.00 | <p>Experiences and results of the Vision 2020 Program <i>Chair:</i> Marina Gandolfo, Istat</p> <p>Contributions:</p> <p>Simstat: an infrastructural framework to reduce the statistical burden on enterprises Stefano Menghinello, Istat</p> <p>Validation: a shared methodological approach to data validation Laura Vignola, Istat</p> <p>ESBR: a European register for quality in the European business statistics Caterina Viviano, Istat</p> |
| 24 June 2016 | |
| 9.30-11.00 | <p>Statistics in local government for the territorial government <i>Chair:</i> Marco Trentini, Municipality of Brescia</p> <p>Contributions:</p> <p>The needs at local level Matteo Biffoni, Mayor of Prato</p> <p>The needs at regional level Marcello Pittella, President Region of Basilicata</p> <p>Large areas and metropolitan cities Alberto Avetta, Deputy Mayor of Torino metropolitan city</p> |



conferenza nazionale di statistica

| | |
|--|--|
| | <p>The statistical role in municipalities Riccardo Innocenti, President of the Italian Municipalities Statistical Union - USCI</p> <p>Statistical production based on administrative registers Paola D'Andrea, Chair of Coordination of the statistical offices of the Italian Provinces - CUSPI</p> <p>Statistics integrating the regional planning cycle Gianluca Dominutti, Statistical office of Friuli Venezia Giulia</p> |
|--|--|

TOPIC 2

Emerging topics

| 22 June 2016 | |
|--------------|---|
| 11.15-12.45 | <p>Corruption, crime, security in the years of crisis</p> <p>Introduction Marzio Barbagli, University of Bologna</p> <p>Contributions:</p> <p>The trend of crime and corruption at international level Giulia Mugellini, San Gallo University</p> <p>Violence against women: what statistics tell us Linda Laura Sabbadini, Istat</p> <p>"Stalking" crime: a statistical survey Fabio Bartolomeo, Comstat</p> <p>Birth and evolution of the SDI system of the Ministry of Interior Enzo Calabria, Ministry of Interior</p> <p>Measuring the corruption: the recent Istat survey Giuseppina Muratore, Istat</p> |



| | |
|----------------------------|--|
| <p>14.30-16.00</p> | <p>Competitiveness and growth: the responses of the official statistics <i>Chair:</i> Sergio De Nardis, Parliamentary Office of Financial Statements – UPB</p> <p>Contributions: New official statistical information on enterprises: micro-macro consistency, multidimensionality, integrations among sources Roberto Monducci, Istat</p> <p>The demand for information and analysis in support of businesses Livio Romano, Confindustria Study Centre</p> <p>The demand for information and analysis to support policy Stefano Firpo, Ministry of Economic Development</p> <p>Relevant economic analysis issues: productivity and enterprise size Francesco Daveri, Catholic University of “Sacro Cuore”</p> <p>Italian enterprises and global value chains: the contribution of the new statistical information Anna Giunta, University of Roma Tre</p> |
| <p>23 June 2016</p> | |
| <p>11.15-12.45</p> | <p>Climate changes and extreme events: a challenge for official statistics <i>Chair:</i> Daniela Cocchi, University of Bologna</p> <p>Contributions: Developing official statistics for climate policy needs Anu Peltola, UNECE - Michael Nagy, UNECE</p> <p>Greenhouse and ground effect: the production process of official data Angela Ferruzza - Giovanna Tagliacozzo - Angelica Tudini, Istat</p> <p>Trends and cyclical changes in extreme weather events: a rebus to be solved Alberto Montanari, University of Bologna</p> <p>Biomass consumption for energy purposes in the residential sector: implications for statistics and environmental accounts Riccardo De Lauretis, Ispra; Paola Ungaro - Giusy Vetrella, Istat</p> <p>Effects of the climate change on agricultural crops Roberto Gismondi - Francesco Truglia - Loredana De Gaetano - Donatella Vignani, Istat; Sabrina Auci, University of Palermo</p> |



| | |
|----------------------------|---|
| <p>14.30-16.00</p> | <p>Cycle of scientific conferences dedicated to Istat's 90th anniversary "THE COUNTRY TRANSFORMATION"</p> <p>The transformations of cities and places of living and producing</p> <p>Contributions: Giuseppe Dematteis, Polytechnic and University of Turin</p> <p>Workshop panel discussion</p> <p><i>Moderator:</i> Antonello Caporale, "Il Fatto quotidiano"</p> <p>Participants: Sandro Cruciani, Istat Francesco Domenico Moccia, Federico II University of Naples Giovanni Vetrutto, Presidency of the Council of Ministers - Department for Regional Affairs Lorenzo Perra, Councillor for Urban planning of the Municipality of Florence</p> |
| <p>24 June 2016</p> | |
| <p>9.30-11.00</p> | <p>Fleeing from their land: refugees and asylum seekers</p> <p><i>Chair:</i> Luciana Quattrociochi, Istat</p> <p>Contributions: Immigration and refugee landings: two sides of the same coin Salvatore Strozza, President of the Italian Association for Population Studies - AISP</p> <p>International protection in Europe: an overview of the last thirty years Corrado Bonifazi, Institute for Research on Population and Social Policies (IRPPS) - CNR</p> <p>Official statistics on asylum applications and refugees Cinzia Conti, Istat</p> <p>The system of reception and integration for asylum seekers and refugees Ugo Melchionda, Study and Research Centre "Immigration Statistics Dossier"</p> <p>Information needs for planning and monitoring policies Andrea De Bonis, the United Nations High Commissioner for Refugees - UNHCR</p> <p>National Asylum Commission data Chiara Impagliazzo, Ministry of Interior</p> |



TOPIC 3

Innovations and experiments

| 22 June 2016 | |
|--------------------|--|
| 11.15-12.45 | <p>Il censimento permanente e l'integrazione delle statistiche sociali <i>Chair: Alessandra De Rose, University of Rome "La Sapienza"</i></p> <p>Contributions:</p> <p>New perspectives for the population census Fabio Crescenzi, Istat</p> <p>Redesign of social surveys in view of the permanent census Fabrizio Solari - Nicoletta Cibella - Antonella Bernardini, Istat</p> <p>An analysis of commuting Roberto Samar, Municipality of Gorizia</p> <p>New perspectives for the official statistics: Bayesian methods for estimating demographic flows Brunero Liseo - Dario Briscolini, University of Rome "La Sapienza"</p> <p>The socio-demographic phenomena between knowledge and information needs. What new contributions from the official sources? Fausta Ongaro, University of Padova</p> |
| 14.30-16.00 | <p>Implement and develop the assessment of policy <i>Chair: Alberto Zanardi, Councillor of Parliamentary Budget Office - UPB</i></p> <p>Contributions:</p> <p>Istat microsimulation model of families Marco Di Marco, Istat</p> <p>Discussant Nicola Curci, Bank of Italy</p> <p>Istat microsimulation model of enterprises Lorenzo Di Biagio, Istat</p> <p>Discussant Maria Elena Bontempi, University of Bologna</p> <p>The regions' point of view Massimo Bianco - Giuseppe Nobile, Interregional Centre for Information, Geographical and Statistical Systems - CISIS</p> |



| 23 June 2016 | |
|--------------|--|
| 11.15-12.45 | <p>The enhancement of the statistical data with the geographical dimension</p> <p>Contributions:</p> <p>Role and functions of UN-GGIM: the Italian contribution Ezio Bussoletti, United Nations Committee of Experts on Global Geospatial Information Management - UNGGIM</p> <p>Geo-enrichment of statistical data for the benefit of citizens Mauro Salvemini, University of Rome "La Sapienza"</p> <p>The enhancement of the statistical data with the geographical dimension in official statistics Alessandra Petrucci, University of Florence</p> <p>Istat project for the integration of statistical and geographic data Marco Ballin, Istat</p> <p>The distorting effect of localization errors in the measurement and econometric analysis of spatially distributed phenomena Giuseppe Arbia, Catholic University of Rome; Simonetta Cozzi - Danila Filippini, Istat; Maria Michela Dickson - Giuseppe Espa - Diego Giuliani, University of Trento</p> |
| 14.30-16.00 | <p>New skills and new jobs for statistics</p> <p><i>Chair:</i> Efisio Espa, National administration school</p> <p>Contributions:</p> <p>Communication of statistical data in the era of big data: the profile of <i>Data Content communication manager</i> Emma Zavarrone, IULM University</p> <p>The official statistics: a new curriculum in European universities Maria Pia Sorvillo, Istat</p> <p>Expertise and role of the <i>Data Scientist</i> Ludovico Antonio Ottaiano, Istat</p> <p>Which and how many quantitative skills for P.A.? Leonello Tronti, Istat</p> <p>Statistical training in local authorities: some suggestions Paola Baldi, Italian Municipalities Statistical Union - USCI</p> |



| 24 June 2016 | |
|-------------------|--|
| 9.30-11.00 | <p>The narration of the economic situation</p> <p><i>Chair:</i> Roberto Golinelli, University of Bologna</p> <p>Contributions:</p> <p>Nowcasting and flash estimates Gianluigi Mazzi, Eurostat</p> <p>The GDP release at t + 30 Filippo Moauro, Istat</p> <p>Measuring uncertainty Fabio Bacchini - Alessandro Girardi, Istat</p> <p>Communicating uncertainty Davide Colombo, "Il Sole 24 Ore"</p> |

TOPIC 4

New sources and demands

| 22 June 2016 | |
|--------------------|---|
| 11.15-12.45 | <p>Advantages from Open Data use</p> <p><i>Chair:</i> Vincenzo Patruno, Istat</p> <p>Contributions:</p> <p>Istat portal <i>Linked Open Data</i> Stefano De Francisci, Istat</p> <p>Project Confiscatibene2.0 – Data on confiscated properties Leonardo Ferrante, Association "Libera"</p> <p>Satellite Open data for territory knowledge Massimo Zotti, Planetek Italy</p> <p>Increase the searchability of data for a more effective reuse: the role of the catalogues in the Italian and European strategies on semantic interoperability Antonio Rotundo, Digital Italy Agency - AgID</p> <p>Open Data, civic monitoring and Data Journalism in Italian schools Gianmarco Guazzo, "Open School cohesion" Project - ASOC</p> |



| | |
|----------------------------|--|
| <p>14.30-16.00</p> | <p>Measuring well-being in a territory, useful experiences for planning <i>Chair:</i> Pasquale De Muro, Uniroma3</p> <p>Contributions:: Assessing territories' well-being, reflections at the provincial level Stefania Taralli, Istat</p> <p>Composite indices for measuring well-being in municipalities. The Basilicata case-study Antonella Bianchino - Salvatore Cariello - Flora Fullone - Matteo Mazziotta, Istat</p> <p>Strategic planning in a municipality: from well-being indicators to the Unified Planning Document Fabio Fiorillo, Councillor for Budget – Municipality of Ancona</p> <p>Territorial planning and well-being promotion in territories, the role of the Large area entity Nicola Valluzzi, President of the Province of Potenza</p> |
| <p>23 June 2016</p> | |
| <p>11.15-12.45</p> | <p>On the Users' side <i>Chair:</i> Patrizia Cacioli, Istat</p> <p>Contributions: Users of statistics: who are they and what do they need? Ineke Stoop, President of the European Statistical Advisory Committee - ESAC</p> <p>Collaboration with stakeholders: what the experience of CUIS taught us Ernesto Belisario, President of the Italian Association for Open Government</p> <p>Our future users Luca Tremolada, "Il Sole 24 Ore"</p> <p>How relevant numbers will be in the coming years Gianluca De Martino, Datatinja</p> |
| <p>14.30-16.00</p> | <p>Big Data, administrative archives, integrated registers: a new vision for privacy? <i>Chair:</i> Nicola Torelli, University of Trieste</p> <p>Contributions: Big data and archives of the financial administration: innovative methods of analysis and integration, their potential and limits Maria Teresa Monteduro, Ministry of Economics and Finance</p> <p>Database integration in public statistics: an opportunity for knowledge and efficiency, and guarantees for privacy Giuseppe Garofalo - Maria Rosaria Simeone, Istat</p> |



| | |
|---------------------|--|
| | <p>Managing privacy in handling Big Data: technical solutions Monica Scannapieco, Istat</p> <p>Managing privacy in handling Big Data: juridical aspects Fernanda Faini, Region of Toscana</p> |
| 24 June 2016 | |
| 9.30-11.00 | <p>Organising complexity and managerial skills of large, Italian enterprises <i>Chair: Paolo Bricco, "Il Sole 24 Ore"</i></p> <p>Contributions:</p> <p>Organisation and management profiles in the business system Stefano Menghinello, Istat</p> <p>The producers' perspective Fabrizio Guelpa, Study and research service - Intesa Sanpaolo</p> <p>International tax planning and the organization complexity in multinational companies Paolo Acciari, Ministry of Economics and Finance</p> <p>Hints for economic analysis Raffaella Cagliano, Polytechnic of Milan</p> |

| COMPARISON SPACE | |
|-------------------------|--|
| 22 June 2016 | |
| 11.15-12.00 | <p>Experiences and future possibilities of formation in statistics</p> <p>Contributions:</p> <p>The virtual classroom: technical aspects and use on the field Antonella Bianchino- Mario Magarò - Antonio Ludovico Ottaiano, Istat</p> <p>Statistics is useful for knowledge. Simona Coccetta, Municipality of Terni, Usci-Anci</p> <p>The large area entity as a support in the municipality statistical function Vincenzo Prenestini, Province of Catanzaro</p> |
| 12.00-12.45 | <p>UrBes project: possibilities of enhancing local communities</p> <p>Contributions:</p> <p>Statistical tools supporting urban agendas: the contribution by UrBes project Marco Ricci - Adolfo Morrone, Istat</p> |



| | |
|---------------------|--|
| | <p>UrBes explained to administrators: the Prato experience Ester Macrì, Municipality of Prato, Usci-Anci</p> |
| 12.45-13.30 | <p>Potentialities of extraction from administrative archives</p> <p>Contributions: Data sample collection from the Irpef declarations and redistribution analysis Paolo Acciari, Ministry of Economics and Finance</p> <p>Data integration and policy assessment Marco Di Marco, Istat</p> |
| 14.30-15.15 | <p>Comparing two innovative experiences on formation and on the quality management system</p> <p>Contributions: The e-learning and blended-learning in Istat through the platform for statistical formation Tiziana Carrino, Istat</p> <p>The ISO 9001 quality management system and the recognition by the <i>European Master of Official Statistics</i> Gianni Dugheri, Municipality of Florence, Usci-Anci</p> |
| 15.30-16.15 | <p>Indicators for planning and assessment</p> <p>Contributions: 100% Lombardia Massimiliano Serati, LIUC – University “Cattaneo”; Antonio Lentini, Éupolis Lombardia, Cisis</p> <p>The new Factbook of Emilia-Romagna Serena Cesetti, Region of Emilia-Romagna, Cisis</p> |
| 23 June 2016 | |
| 11.15-12.00 | <p>The national Hub of public statistics to disseminate harmonised data and metadata</p> <p>Contributions: Introduction to the Sistan Hub project and the state of the art Francesco Rizzo - Francesca Abate, Istat</p> <p>Entities’ experience at the prototype stage Antonio Lentini, Éupolis Lombardia, Anna Maria Zerboni, Unioncamere Lombardia</p> |



| | |
|--------------------|--|
| | <p>Inps' experience Natalia Orrù - Giulio Mattioli, Inps</p> |
| 12.00-12.45 | <p>Sample surveys on citizens' satisfaction with public services</p> <p>Contributions: Sample survey on citizens' satisfaction with public services in the Province of Bolzano Stefano Lombardo, Autonomous Province of Bolzano, Cisis</p> <p>Satisfaction survey on the municipality services and the system of internal audit in the Municipality of Florence Gianni Dugheri, Municipality of Florence, Usci-Anci</p> |
| 12.45-13.30 | <p>The "Archimede" project: the use of integrated administrative sources</p> <p>Contributions: The "Archimede" project and its potential for territorial analysis Roberta Vivio, Istat</p> <p>Paths of education, formation, desertion and job placement. Experiment on regional sources' integration Annalisa Laghi, Region of Emilia-Romagna; Romina Filippini, Istat; Vincenzo Ricciari, Éupolis Lombardia, Cisis</p> <p>The "Archimede" project experience at the provincial level Lorenzo Maraviglia, Province of Lucca, Cuspi-Upi</p> |
| 14.30-15.15 | <p>The implementation protocol between the Statistical offices of Roma Capitale and of the Metropolitan City of Roma Capitale</p> <p>Contributions: The useful statistics. Planning, transparency and assessment Antonella Caprioli, Roma Capitale, Usci-Anci</p> <p>An integrated approach to the use of statistical and administrative data Teresa Ammendola, Metropolitan City of Roma Capitale, Cuspi-Upi</p> <p>A picture of Rome territory, between crisis and opportunities Paola Carrozzi, Metropolitan City of Roma Capitale; Clementina Villani, Roma Capitale</p> <p>The historical city Omero Noci, Roma Capitale</p> |



| | |
|----------------------------|--|
| <p>15.30-16.15</p> | <p>Tools for commuting analysis</p> <p>Contributions: Map visualization of commuting movements Cristiana Baruffi, Region of Emilia-Romagna, Cisis</p> <p>Commuting in Umbria. Municipal data from Censuses 1981 to 2011 Marta Scettri, Region of Umbria, Cisis</p> |
| <p>24 June 2016</p> | |
| <p>9.30-10.15</p> | <p>The Census of administrative archives in Provinces and Metropolitan Cities</p> <p>Contributions: SIS PRO 00002 project: our experience between 2007 to 2016 Cinzia Viale, Region of Veneto, Cuspi-Upi; Cinzia Evangelisti, Province of Pesaro e Urbino, Cuspi-Upi</p> <p>DARCAP system backing the SIS PRO-00002 survey Giovanna D'Angiolini, Istat</p> |
| <p>10.15-11.00</p> | <p>Statistics on tourism: data survey systems and new information sources</p> <p>Contributions: Statistics on tourist demand: past, present and future Barbara Dattilo - Mariangela Sabato, Istat</p> <p>New systems of data survey on tourist flows. The Spot case in Puglia Gabriella Belviso, Region of Puglia, Cisis</p> <p>Statistics on tourist facilities and territory: critical issues and potential Francesca Petrei, Istat</p> <p>The new information regional system of Emilia-Romagna for managing tourist surveys Rossella Salvi, Region of Emilia-Romagna, Cisis</p> |
| <p>11.00-11.45</p> | <p>The information system on professions: databases and the automatic data collection</p> <p>The Inail statistical database on professions. A tool for knowing, monitoring and reducing risks for labourers Adelina Brusco, - Antonella Altimari - Roberto Boscioni, Inail</p> <p>DataSTAT Hub: from linked web data to automatic data collection Alessandro Capezzuoli - Emanuela Recchini - Sergio Vaccaro, Istat</p> |



| NUMERACY LAB | |
|---------------------|---|
| 22 June 2016 | |
| 11.15-12.00 | <p>A kick to the ranking: how to do at home statistics on the Series A and not be deceived by points and goal Raffaele Mastrodonato, Journalist</p> |
| 12.15-13.00 | <p>BetOnMath: a project of Civil Mathematics Nicola Parolini, Polytechnic of Milan</p> |
| 13.30-14.15 | <p>Statistics runs on words Daniela Cocchi, University of Bologna</p> |
| 14.30-15.15 | <p>From macro to micro: regional focus on road accidents and a lab for data analysis by means of GIS</p> <p>Contributions: Territorial focuses on road accidents Angela Digrandi, Istat</p> <p>Georeferencing and represent on maps the accident data: potential for the analysis of the phenomenon and for the planning of the measures Rita Camporese, Istat</p> <p>Mapping accidents: georeferencing potential serving local policies Luigi Altamura, Chief of the Local Police in the Municipality of Verona</p> |
| 15.30-16.15 | <p>Numeracy in secondary schools applied to cyberbullying</p> <p>Contributions: Numeracy applied to a topical phenomenon: the project Paola Francesca Cortese, Istat</p> <p>Young people and social media. The MIUR activities for preventing cyberbullying Giuseppe Pierro, Ministry of Education, University and Research</p> |



| | |
|---------------------|--|
| | <p>Formation and technical values in supporting numeracy: two experiences</p> <p>Livia Brienza, Headmaster of the “IC Salvini” of Rome Fabio Tassoni, Teacher at the Liceo Scientifico “Talete” - Rome</p> <p>Technical and interpretation competences in processing microdata, and in representing and reading results Matteo Pelliccione, Student at the Liceo Scientifico “Talete” - Rome</p> |
| 23 June 2016 | |
| 11.15-12.00 | <p>A statistical vocabulary in the Sign language (LIS)</p> <p>Contributions: Emanuela De Marco, Teacher at the IIS “Leonardo da Vinci” - Rome Irene de Angelis Curtis, Headmaster at the IIS “Leonardo da Vinci” – Rome</p> |
| 12.15-13.00 | <p>Learning while explaining. Science, statistics and virtual worlds</p> <p>Michelina Occhioni, IC of San Cesario (LE)</p> |
| 13.30-14.15 | <p>Big Data. Statistical methods for the knowledge society</p> <p>Workshop panel discussion</p> <p>Moderator: Fiorenza Deriu, University of Rome “Sapienza”</p> <p>Participants: Umberto Ferraro Petrillo, University of Rome “Sapienza” Maurizio Vichi, University of Rome “Sapienza” Agostino Di Ciaccio, University of Rome “Sapienza” Susanna Levantesi, University of Rome “Sapienza”</p> |
| 14.30-15.15 | <p>A pilot experience for school-work alternation</p> <p>Contributions: Emanuela De Marco, IIS “Leonardo da Vinci” - Rome Giuseppina Paternesi, IIS “Leonardo da Vinci” - Rome Gildo De Angelis, General Director of the regional school office of Lazio</p> |
| 15.30-16.15 | <p>Supporting numeracy in primary schools: experiences of interinstitutional collaboration</p> <p>Contributions: The project "Survey Drawings" Roberta Panaccione, Istat</p> |



conferenza nazionale di statistica

| | |
|---------------------|---|
| | <p>A value added for the school system Riccardo Agresti, Headmaster IC “Corrado Melone”</p> <p>Numeracy labs for children Giovanna Soattini, IC Rovigo 2; Susi Osti, Istat</p> <p>Statistics in primary school Maria Pia Perelli, Research centre on didactics “Ugo Morin”, Paderno del Grappa (TV)</p> |
| 24 June 2016 | |
| 9.30-10.15 | <p>Numbers are necessary to understand the new football</p> <p>Xavier Jacobelli, Publishing director of “Corriere dello Sport”</p> |
| 10.30-11.00 | <p>Learning data while processing them</p> <p>Contributions:</p> <p>Robotics and numeracy. An approach for the first cycle of primary school Patrizia Rossini, Headmaster IC “Japigia 1 Verga”</p> <p>Processing data. An educational tutorial in wiki Antonella Rotondo - Monica Carbonara, Istat</p> |

MODERNISATION WORKSHOP

| | |
|---------------------|---|
| 22 June 2016 | |
| 14.30-16.00 | <p>Sinergy, opportunities and criticalities in developing the Modernisation Programme at Istat</p> <p>Introduction Nadia Mignolli, Istat</p> <p>The enhancement of administrative data for the development of labour policies Leopoldo Mondauto, Italia Lavoro S.p.A.</p> <p>Comparing archives and surveys as part of the labour market Marco Centra, Isfol</p> |



conferenza nazionale di statistica

| | |
|---------------------|---|
| | <p>Territory in the Modernisation Programme of the Institute Francesca Abate, Istat</p> <p>Human resources and modernisation: anomalies and distractions in the change management Onofrio Strignano, University of Rome "Sapienza"</p> <p>Concluding remarks Piero Demetrio Falorsi, Istat</p> |
| 23 June 2016 | |
| 11.15-12.45 | <p>The tools of Istat's Modernisation Programme</p> <p>Introduction Silvia Bruzzone, Istat</p> <p>The Istat <i>Business Architecture</i> model as the foundation of modernisation Giulio Barcaroli, ISTAT</p> <p>The <i>Enterprise Architecture</i> in Istat: experiences and perspectives of use Roberta Radini, Istat</p> <p>The system of registers as a tool for integration and improvement in the quality of statistical processes Giuseppe Garofalo, Istat</p> <p><i>Project Management</i> and statistics: the integrated model of planning Silvia Losco, Istat</p> <p>Concluding remarks Giuseppe Stassi, Istat</p> |



| | |
|----------------------------|--|
| <p>14.30-16.00</p> | <p>Focussing on Modernisation Strategies in Europe: some NSIs' experiences</p> <p>Introduction Roberta Pace, University of Bari</p> <p>Building an Enterprise Architecture and further standardising the integrated metadata system Csaba Ábry, Hungarian Central Statistical Office – HCSO/KSH</p> <p>Innovation at Statistics Netherlands Barteld Braaksma, Statistics Netherlands – CBS</p> <p>Data collection methodologies and better use of administrative data sources for production of official statistics Zoltán Vereczkei, Hungarian Central Statistical Office – HCSO/KSH</p> <p>The competencies for a register based Statistical Institute Claus-Göran Hjelm, Statistics Sweden – SCB</p> <p>Concluding remarks Giulio Barcaroli, Istat</p> |
| <p>24 June 2016</p> | |
| <p>9.30-11.00</p> | <p><i>Project and Portfolio Management for modernising the Public Administration</i></p> <p>Introduction Silvia Losco, Istat</p> <p>The <i>Project Management</i> as efficiency driver in the innovation process of the Public Administration Federico Minelle, University of Rome “ Sapienza”</p> <p><i>Project Manager’s</i> professional expertise in the public administration in accordance with national laws and rules Eugenio Rambaldi, Association of professional project managers – ASSIREP</p> <p>The experience of the national digitization three-year plan in light of the European policy Daniela Intravaia, Digital Italy Agency – Agid</p> <p>Concluding remarks Vincenzo Lo Moro, Istat</p> |