

Curriculum vitae of Professor Viviana Egidi

- Viviana Egidi is teaching contracts holder in the Department of Statistical Sciences of the Sapienza. University of Rome from November 2018.
- Full Professor of Social Statistics in the Department of Statistical Sciences of the Sapienza. University of Rome until October 2018 when she retired.
- From November 1990 to October 1998, she was Full professor of Demography in the Faculty of Economy of the University of Trieste and Director of the Department of Economy from 1992 to 1994.
- From November 1994 to June 2003, she was on leave from the University, being in charge as Director for the Statistics on Population and Territory of the National Institute of Statistics (ISTAT), subsequently converted into Director of the Department of Social Statistics with competence on social, demographic, environmental statistics and on the Census of population and housing.
- In July 2003 she was back at the Sapienza, University of Rome, where she is in charge of the courses “Sources of data and survey methodology” and of “Health Statistics and Epidemiology”.
- From 2005 to 2009 she was coordinator of the Italian PhD in Demography and from 2006 to 2011 she was President of the course on Statistics, demography and social sciences of the Sapienza, University of Rome.
- Since 2005, she is part of the scientific board of the European Doctoral School of Demography (EDSD), promoted and organized by the European Association for Population Studies (EAPS) and by the Max Planck Institute for Demographic Research of Rostock.

Activity of research organization and coordination

Particularly as Director of the Department of Social Statistics of the National Institute of Statistics (Istat), professor Egidi carried out an intense activity of coordination and direction of research projects on applied statistics, on statistical methodology and on the innovation and enhancement of statistical information on social phenomena. This was made by means of the introduction of new social surveys and the reorganization of the informative contents of the traditional national surveys. Among the most important projects carried out while she was responsible of the Istat's social and demographic sector: the new integrated system of Italian social surveys, consisting of 6 integrated surveys on families (Aspects of daily life; Free time and culture; Citizens' safety; Family and social subjects; Health conditions and fruition of sanitary services; Time use); the new continue survey on Labour Force Survey; the design and the implementation of several informative systems, the SIU (University Informative System) and the informative system on Disability and Handicap, among the others. She was also responsible for the 14th General Census on Populations and Housing of 2001. During this period, she took part to several National Research Commissions promoted by Istat, often as coordinator, and she was a member of the National Commission on Social Exclusion and Poverty.

In 2003 she was a member of the Expert Group on Setting the Scope of Social Statistics of the Statistics Division of the United Nations

In 2009-2010 she participated as Expert in the Task force on Health Statistics and the Task force on Disability and Integration of Eurostat. In 2007-2015 she was a member of the Steering Committee of the Joint Action on Healthy Life Years (JA: EHLEIS) of the European Union.

Since 2015 she is part of the Scientific Advisory Board of the Joint Programming Initiative (JPI) More Years and Better Lives: The Potential and Challenges of Demographic Change aimed at enhancing coordination and collaboration between European and national research programs related to demographic change.

She is among the founders of the Franco-Italian and of International Networks on the MultiCause of Death and she founded and coordinates the Laboratory on Longevity and Ageing (LoLA), a new research network composed of eight Italian University Departments aimed at a better understanding of the demographic, social and economic consequences of the progressive lengthening of life.

She is a member of the Scientific Executive Board of the National Observatory on Health of the Italian Regions, coordinated by the Catholic University of “Sacro Cuore” and of the Scientific Committee

of AIQUAV, the Italian Association for Quality of Life Studies. From 2018, she is a member of the Scientific Board of the ILVV (Institut de la longévité, des vieillesse et du vieillissement).

She is a member of the Scientific Council of Social *Indicators Research* and Associated Editor of the *Italian Journal of Applied Statistics* and *Genus*, of which she was Director until 2018.

She is a member of the International Union for the Scientific Study on Population (IUSSP) and of the European Association for Population Studies (EAPS). She was part of the committee for the coordination of the International Network on Health Expectancy (REVES) and of the European Committee of the same network.

She is a member of the Italian Society of Statistics (SIS) and she has been General Secretary of the same Scientific Society for four years from 1986 to 1990. She was part of the Scientific Council of the Italian Society of Economics, Demography and Statistics (SIEDS) and of the Scientific Committee of the Research Institute on Population of (IRP).

She has been a member, often chair, of several scientific committees for the organization of conferences, seminars and workshops, at national and international level, and she coordinated several research projects and groups, again at national and international level. Among these, we mention her role as responsible for the LEG (Leadership Group) for the development and the harmonization of cultural statistics in Europe, promoted and financed by Eurostat and a member of the Coordinating Group of the Directors of Social Statistics. Could be also mentioned her participation to the Steering Committee of the European research project Health Interview Surveys (EuroHIS). The project, coordinated by WHO and financed by the European Community within the BIOMED II framework led to the definition of a set of questions, harmonized at the European level, for the surveying of health conditions in the surveys carried out by the Community. Within this framework, she also was responsible for the sub-project regarding the harmonization of statistical information on morbidity due to chronic diseases. Subsequently, she was part of the Steering Committee of the European Health Expectancy Monitoring Unit (EHEMU) and of the Joint Action European Health and Life Expectancy Information System (EHLEIS) for the development of harmonized instruments and indicators for population health monitoring.

In the recent years, her research interests are mainly focused on the following topics:

- Mortality, morbidity and survival by health status
- Lengthening of life, ageing and life conditions of elderly people
- Survey methodology and data quality evaluation