



FACULTY OF SCIENCE
Charles University

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Department Of Demography and Geodemography

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OFFER

- Experience from previous scientific and commercial studies.
- Analysis, consulting or evaluation of processes related to demography or human resources.
- Preparation of demographic forecasts and projections on international, national as well as regional or local levels.
- Analysis of demographic or family behavior.
- Consulting for prepared projects related to public or population (population surveys, public services etc.).
- Expert services in fields related to population (population development, population policy, health and education or other public services and systems etc.).

The Department looks for cooperation with academic partners, state or research organisations as well as public, (non-) governmental or commercial organisations in the field of population, social, developmental or demographic issues.

KNOW-HOW & TECHNOLOGIES

STUDY OF POPULATION DYNAMICS AND REPRODUCTION

- Analysis of demographic processes (fertility, mortality, migration, etc.).
- Population forecasts and projections.
- Historical population development.
- Regional differentiation of population development.
- Methods and models in demography.
- Family and population policy.
- Reproductive behavior and family planning.
- Geodemography.
- Population ageing.

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CONTENT OF RESEARCH

- The Department of Demography and Geodemography is a unique workplace with an accredited study program for all degrees of University education. The Department has been offering Bachelor's, Master's and Doctoral study programs to the students since the academic year 1990/1991.
- The Department conducts the largest volume of demographic research in the Czech Republic. Members of the Department pursue scientific work and research on an international level and attend scientific conferences and symposia on a regular basis. The actual research is mainly focused on the changes in the population development in the Czech Republic after 1989.
- Department of Demography and Geodemography is a premier workplace in the Czech Republic in terms of the international collaborative network of Europe's leading demographic research centers, Population Europe: The European Population Partnership (accessible here: www.population-europe.eu).

MAIN CAPABILITIES

- Analysis, consulting or assistance in dealing with population issues.
- Complex approach to population issues.
- Work with software for quantitative analysis, statistical data, mapping, calculations of population forecasts and projections.
- Knowledge of the historical, geographical or socio-economical context of current development.

RESEARCH EQUIPMENT

- Modern and sophisticated software (SAS, SPSS, GIS, DeRaS, etc.).
- Collection of population-related data.
- Technology for analysis as well as presenting results.

PARTNERSHIPS & COLLABORATIONS

PRIVATE AND PUBLIC SECTOR

UNFPA | France: Institut National d'Etudes Démographiques, Paris | Netherlands: The Netherlands Interdisciplinary Demographic Institute; Netherlands Institute for Advanced Study | Germany: BIB (Bundesinstitut für Bevölkerungswissenschaft), Max Planck Institute for Demographic Research, Rostock.

ACADEMIC PARTNERS

Belgium: Institut de Démographie de l'Université Catholique de Louvain-la-Neuve | France: Ecole de Hautes Etudes Sociales, Paris; Université de Paris I Panthéon – Sorbonne; Université de Strasbourg | Netherlands: University of Amsterdam; Erasmus University of Rotterdam | Denmark: University of Copenhagen | Germany: Max-Planck Research School for Demography, Rostock; Eberhard-Karls Universität Tübingen | United Kingdom: London School of Economics.

MAIN PROJECTS

- "Supporting Implementation of Population Projections in Eastern Europe" (Project UNFPA, 2012–2017, No. RECA7PD3/ACT06PPCU).
- "Assessing and modelling primary healthcare access, a key aspect of healthcare in the Czech Republic" (TAČR Omega, 2016–2017, no. TD03000312).
- "Risks of childbearing postponement: A new role for family policies?" (GAČR, 2015–2017, no. 15-09443S).
- "The European Health and Life Expectancy Information System" (the European Commission's Directorate General for Health and Consumer Affairs (DG SANCO), under the Community Action in Public Health Programme, 2007–2010).

ACHIEVEMENTS

Member of the international collaborative network of Europe's leading demographic research centers, Population Europe: The European Population Partnership (www.population-europe.eu).

Five research centers within the Department

- Center for Survival Studies and Data Analysis
- Center for Population Forecasting and Applied Demography
- Center for Research of Reproductive Behaviour
- Center for Historical Demography
- Center for Developmental Demography

SEE OUR WEBPAGE

www.natur.cuni.cz/demography

"Population trends are some of the most powerful forces shaping development in the world... They are the starting point of understanding of development processes."

(John Wilmoth, demographer)

