

Italian Society of Historical Demography

**BASIC COURSE IN R  
FOR HISTORICAL DEMOGRAPHY**

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# Who are we?

- The Italian Society of Historical Demography (SIDeS) was established in 1977 with the aim of promoting the study of historical demography.
- SIDeS organizes conferences, seminars, and publishes proceedings and the scientific journal, *Popolazione e storia*.
- The research conducted by SIDeS members focuses on historical demographic systems in the past.
- For more information, please visit our website at: [demostorica.it](http://demostorica.it)

Basic Course in R for Historical Demography is an introductory program designed for absolute beginners to gain essential skills in utilizing R for analyzing historical demographic data."

- Marco Novelli: *Introduction to R and RStudio: A comprehensive overview of R and RStudio for beginners*
- Saverio Minardi: *Univariate and Bivariate Descriptive Analysis using R*
- Riccardo Omenti: *Data Handling in Historical Demography using R*
- Francesco Scalone: *Historical Life Tables and Fertility Rates in R*
- Giambattista Salinari: *Introduction to Quarto and Tidyverse Packages*

# Practical information

- Instructional materials for each lesson on this GitHub link:  
<https://github.com/romenti/RHistDemo/tree/main>
- If you have any doubts or difficulties running the code, please contact Francesco Scalone (francesco.scalone@unibo.it) after the lesson, and we will arrange an online meeting to clarify any doubts and resolve any issues.
- At the end of each lesson, you will receive exercises to complete. Those who complete all the exercises will receive a certificate of participation in the course. Please send them to Francesco Scalone (francesco.scalone@unibo.it).