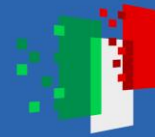




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Italian Online Probability Panel - IOPP

Training FOSSR

*“Data lifecycle and architectures
in the social sciences”*

October 5th, 2023

Luciana Taddei – Researcher CNR IRPPS



FOSSR

Fostering Open Science in Social Science Research
Innovative tools and services to investigate economic and societal change

What is it?

The Italian Online Probability Panel (IOPP) is an innovative infrastructure useful to foster Open Science in Social Science Research.

It will provide a multi-purpose tool enabling the execution of surveys on Italian and foreign individuals over 18 years old residing in Italy.



Why?

Italy lacks web-based, research-oriented (non-commercial) probabilistic panel surveys: we need new tools and foster existing infrastructures providing information to support the future actions of **researchers, institutions and policy makers**

There is a clear need for creating a linkage between the infrastructures in social sciences:

- connecting diverse communities of scholars by supplying a common platform of sources and innovative services and resources
- bringing users to data and their methods (enabling access) with a single access point
- creating incentives for sharing, in compliance with open science FAIR principles





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Main Objectives

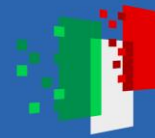
- ✓ Covering all life stages, and a broad range of topics, such as *families, housing, working life, income, vulnerability, gender, inequality, poverty, social and political attitudes and values*
- ✓ Building an infrastructural research hub for Italian panel studies in the social sciences producing high quality longitudinal data through a high scientific standard panel
- ✓ Enabling better understanding of social phenomena and dynamics in a collaborative and open way through open science principles
- ✓ Improving visibility and dissemination of data among academics, policy makers and public opinion
- ✓ Promoting the training of experts in social research with advanced skills in quantitative analysis



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How?

- Building a ICT platform for the operation of IOPP
- Selecting a panel sample representative of Italian and foreign individuals over 18 years old residing in Italy
- Providing a refreshment sample of the panel
- Collecting data in 5 waves in one year



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The sample is built considering:

- 5 geographic areas
- Italian geographic regions
- Municipalities' population size
- Socio-demographic characteristics



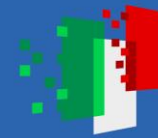
panel: about 8.000 individuals



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Interviews:

CAWI - Computer Assisted Web Interview - self administered

Compiling time: about 15 minutes

5 waves in 1 year → **START 2025**



Open:

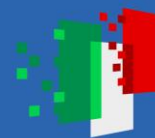
- data collection (open call)
- data release



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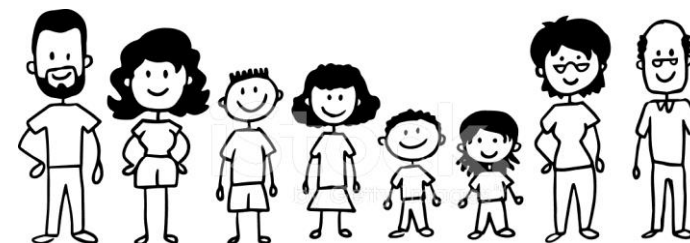
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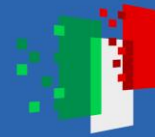
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Inestimable Opportunities

- 1 Background variables
- 2 Health
- 3 Religion and Ethnicity
- 4 Social Integration and Leisure
- 5 Family and Household
- 6 Work and Schooling
- 7 Personality
- 8 Politics and Values
- 9 Economic Situation: Assets
- 10 Economic Situation: Income
- 11 Economic Situation: Housing



and so on...



Example: background variables

- Number of persons in household
- Relationships between persons in household
- Gender, age, civil status, education level of each person in household
- Type of household
- Gross and net monthly income of each person in household
- Current main activity of each person in household
- Type of accommodation
- Degree of urbanization of place of residence





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Thanks!



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