

Unire i puntini verso un Piano nazionale di salute



II Rapporto 2023

CONNECTING THE DOTS:
TOWARDS A NATIONAL PLAN OF HEALTH
EXECUTIVE SUMMARY



ABOUT US

THE FOUNDATION

The Bruno Visentini Foundation is a legal entity under private law, is a non-profit organisation and was conceived as a cultural and scientific promotion organization. The Foundation exclusively pursues scientific and cultural interests in the legal, economic-social and historical-political fields. It promotes, designs and implements research programmes on business, the market, labour and non-profit institutions; it organises conventions, seminars, conferences, debates and any other initiative consistent with its purposes; it supports the scientific and professional training of researchers through the assignment of scholarships; it organises and runs specific training and upskilling courses.

THE OBSERVATORY

The Salute Benessere e Resilienza Observatory (Health Wellbeing and Resilience Observatory) operates within the framework of the strategic goals outlined in the **2030 UN Agenda** and conducts research and analysis in a multi-year perspective, encompassing all components of the national health system and European and national programs and funds (such as the National Recovery and Resilience Plan). The Observatory works with a view to **bringing 'health' closer to the person**. The Observatory formulates policy recommendations and promotes specific initiatives concerning health and wellbeing. This work is aimed at institutions, institutional and social operators and civil society. Guided by the principles of **stewardship** and **partnership**, the Observatory views this synergy as a pivotal instrument of fostering **preparedness and resilience** for the Country, which is of fundamental importance in this historical phase.

The aim of the research and analysis activities is the identification and investigation of social, economic, cultural, health, and demographic phenomena related to health. The ultimate purpose of this work is the production of an **annual Report, publicly available**, which contains an integrated interpretation of the phenomena detected, which are described through the calculation of a synthetic index: the Health Nearness Index



THE ANNUAL REPORT

CONNECTING THE DOTS: TOWARDS A NATIONAL PLAN OF HEALTH

The second Report of the Observatory, titled "Connecting the dots: towards a National Plan of Health" 2023 follows the update of the Health Nearness Index for the year 2022.

The novel concept of "**Health Nearness**", developed by the Observatory, is defined as the spatial and temporal relationship that exists between the person, the availability of health and the possibility and ability to benefit it.

The Report presents the outcomes of data analysis illustrating our historical-social period, which has drastically changed and is constantly evolving, characterized by syndemic shocks. All this shows how necessary it is to develop solid, sustainable and resilient productive and economic systems; as well as health and welfare systems focused on a **One Health** approach that can offer the best possible preparation for the occurrence of adverse events.

The Observatory's work adheres to the principle of **synergistic thought** and **collaboration** among different actors and sectors of society. Consequently research and analysis activities entail active involvement from various institutes and bodies. The goal is to work together to delineate the best practices in order to implement **a new cultural paradigm** shift within the health system.

The Report serves as a tool to guide and direct the identification of essential components and requisite for the development of a new National Plan of Health in Italy.

It seeks to **redefine the boundaries** of the concept of Health and Well-being while attempting to identify the type of response the Country will be able to provide, including levels of care and performance and the shape of implementation of the "**health safeguarding**" constitutional mandate.



THE RESEARCH

HOW TO MESURE HEALTH NEARNESS

The **Health Nearness Index** is the operational tool enabling the measurement and presentation of results in both quantitative and graphical form regarding Health Nearness. The performance of the Index is positively correlated with Health Nearness: increasing values of the Index or its components correspond to an increase in Health Nearness.

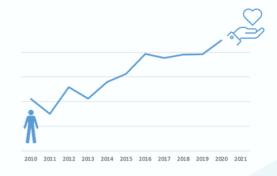
The construction of the composite Index is based on the adoption of a complex and innovative theoretical framework, that considers the **interdependence** of multiple multidimensional and multilevel phenomena and determinants influencing citizens' health and well-being.

The Index consists of 72 indicators, all publicly accessible and characterized by the availability of time series spanning at least a decade. These indicators are organized into Contexts and Domains, supplemented by an additional 9 indicators used to describe phenomena of significant relevance but not included in the Index.

THE 3 CONTEXTS

The Index is structured into Contexts that relate to three dimensions of investigation:

- 1. Individual and social relations, characterized as the set of areas of interest and intervention that are closest to the people themselves, as they belong to the sphere of the human being and his social relationships.
- 2. **Organizational system**, representing a more external level compared to the individual sphere, and referring to the organizational structure and various actors within the healthcare system.
- 3. Living places and environment, which is the most external of all dimensions, and pertains to living environments changes and phenomena and environmental and weather-climatic factors.





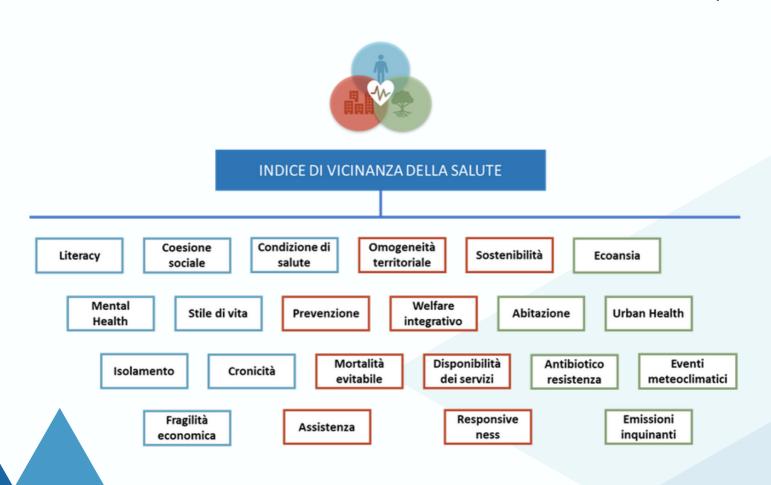


THE RESEARCH

THE 22 DOMAINS

Each Context is divided into several Domains, each of which contains some Indicators. With a total of **22 Domains**, each one investigates and analyses a specific phenomenon, which is visualized through graphs. Collectively, the Domains provide a comprehensive description of the health system and the diverse factors influencing Health Nearness.

- 1. The Context "Individual and social relations" consists of: Health status; Literacy; Lifestyle; Mental Health; Chronicity; Isolation; Social cohesion; Economic fragility.
- 2.The Context "Organizational system" consists of: Prevention; Healthcare; (Avoidable) Preventable mortality; Availability of services; Responsiveness; Social and corporate welfare; Sustainability; Territorial cohesion.
- 3. The Context "Living places and environment" is composed of: Housing; Urban Health; Pollutant Emissions; Antibiotic Resistance; Weather Events; Ecoanxiety.





THE RESEARCH

THE INDEX TAXONOMY AND NRRP

The Index Taxonomy includes 22 Domains, with each phenomenon examined being strongly interconnected with the dimensions outlined in the Italian National Recovery and Resilience Plan (NRRP), particularly aligned with **Missions 5, 6 and 2**, as well as the last **Mission 7** within the newly established ReactPowerEU framework.



ANALYSIS

The performance of the Health Nearness Index and its Contexts is determined by the performance of the Domains belonging to each Contexts.

It is possible to examine the specific trends within each Domain, which helps in elucidating on specific phenomena that contribute to increase or decrease of the Health Nearness and facilitates the development of pertinent policy proposals. The trends within each Context consequently mirror those within their respective Domains. This approach allows to highlight contrasting trends, thereby focusing on priority issues.

POLICY ACTIONS

The Contexts and Domains' analysis, through the observation of variations in their values over the considered timeframe, allows us to focus on phenomena that represent critical aspects to address, as well as those that may represent elements to enhance in order to bring health closer to people.



THE 2023 RESULTS

HEALTH NEARNESS INDEX 2023

The Health Nearness Index is a **composite** measure designated to discern the factors that help to achieve 'Health', and consequently it pinpoints the gaps and delays that distance the availability and accessibility of 'health' from people.



The Index does not exhibit a linear trend but is subject to significant fluctuations over the years, reflecting the dynamics and various changes in the social, economic and environmental contexts.

This fully reflects the inherent logic of the **One Health approach**: every aspect and change, both within the individual sphere and outside it, has important **consequences** on people's lives, with positive or negative **impacts** on Health Nearness.

The Health Nearness Index, recorded since 2010 (using this year as a baseline with a score of 100), initially shows a sharp decline during the years of the sovereign debt crisis (2011 – 2012), followed by a continued upward and steady trend until 2016. The last two years have seen a marked decline, leading to a **his historic low in 2022.**

In this regard, there is an **impact at all levels** caused by the pandemic, which in 2021 has not exhausted its effects but has further exacerbated the overall situation in 2022. The phenomenon of **incomplete recovery** certainly affects the healthcare sphere primarily, although not limited to it.

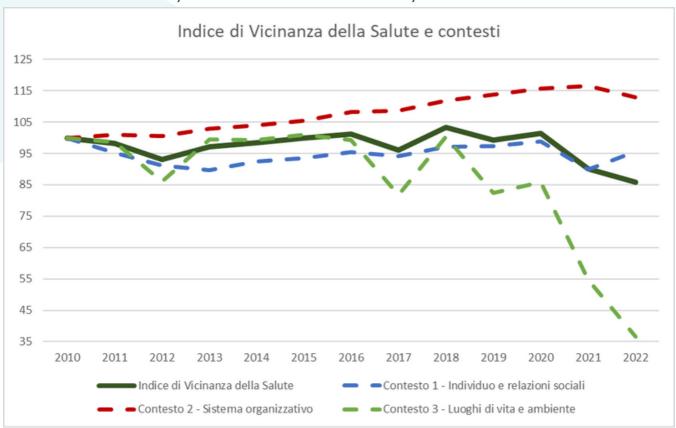


THE 2023 RESULTS

CONTEXT ANALYSIS

The Index trend represents a summary of the three Contexts.

A more detailed analysis highlights which contexts have contributed to increasing Health Nearness and conversely which have shown critical dynamics.



- The "Individual and social relations" Context, after being affected by the restrictions adopted during the pandemic, has started to grow again in the last year, but without recovering the gap to pre-pandemic values in 2019, there are significant weaknesses in the Domains Isolation and Social Cohesion.
- The "Organisational system" Context reverses its upward trend, thus negatively influencing the whole result of the Composite Index. It shows significant deficiencies in the Domains of Sustainability and Territorial cohesion.
- The "Living places and environment" Context continues to decrease strongly and is
 influenced by the intensifying effects of climate change. The trends in the Domains
 related to Pollutant Emissions and Antibiotic Resistance are worrying, there is also a
 significant increase in the number of extreme climate events.

For a comprehensive analysis of the trends within Contexts and Domains, please refer to the full version of the 2023 Report.



Fondazione Bruno Visentini
Via di Villa Emiliani, 14/16
00197 - Roma
Tel. 06/85225059 Fax 06/85225060
Osservatorio Salute Benessere e Resilienza
osbr@fondazionebv.eu

www.osservatoriosalute.it