

Scaling Up Evidence-Informed Decision-Making: WHO's Frameworks and Practice

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IQWiG Autumn Symposium 2025: Evidence in distress – how can science reach politics?

Know-Do Gap



- 264 YEARS BETWEEN JAMES LANCASTER'S DISCOVERY THAT LEMON JUICE PREVENTED SCURVY AND THE BRITISH NAVY'S DECISION TO ENSURE AN ADEQUATE SUPPLY OF CITRUS FRUITS ON NAVY SHIPS.1
- 30-40% PERCENT OF PATIENTS IN THE UNITED STATES AND EUROPE FAIL TO RECEIVE COST-EFFECTIVE INTERVENTIONS JUSTIFIED BY THE BEST-AVAILABLE SCIENTIFIC EVIDENCE.²
- 20-25% PATIENTS GET CARE THAT IS NOT NEEDED OR POTENTIALLY HARMFUL.³
- TYPICAL PRACTICE CHANGE FROM RESEARCH ACTIVITIES IS ONLY ABOUT 8-15%.4

¹, ² WHO: World Report on Knowledge For Better Health. Geneva: WHO 2004.

Schuster, M.A. McGlynn, E.A. & Brook, P.H. (1998). How Good is the Quality of Health Care in the

Bridging the 'know-do gap'

58th World Health Assembly 2005

Resolution WHA58.34 urges Member States:

 to establish or strengthen mechanisms to transfer knowledge in support of evidence-based public health and health-care delivery systems, and evidence-based health-related policies;

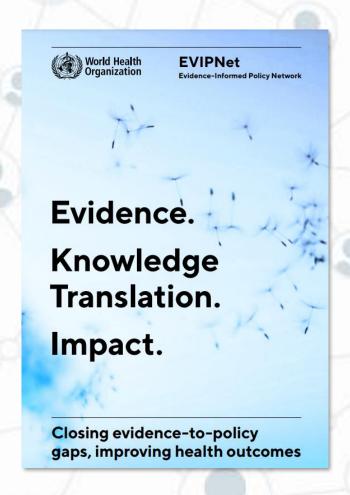
Resolution WHA58.34 urges the DG:

• to assist in the development of more effective mechanisms to bridge the divide between ways in which knowledge is generated and ways in which it is used, including the transformation of healthresearch findings into policy and practice;



EVIPNet – Evidence-informed Policy Network





- promotes the systematic use of research evidence in policymaking to improve health systems through a networked structure.
- increases evidence-informed policy-making (EIPM) capacity and leadership at country level to strengthen crisis resilience and emergency preparedness.
- institutionalizes knowledge translation through multisectoral research advisory bodies called knowledge translation platforms.
- operational in four WHO regions and more than 50 countries.





EVIPNet: Evidence-informed Policy Network



1. Country capacity and smart governance for impact: Reinforce and institutionalize country capacity to systematically and transparently use research evidence in policy and practice, incl anticipating future health needs

Main Objective:



High-quality, context-sensitive evidence routinely informs health decision-making for country impact



2. Trust and confidence in Science:

Promote the integrity and excellence of E2P mechanisms, and effectively communicate demand-driven, timely, and actionable evidence adapted to the local context, while applying participatory approaches



3. Synergies between global and local levels:

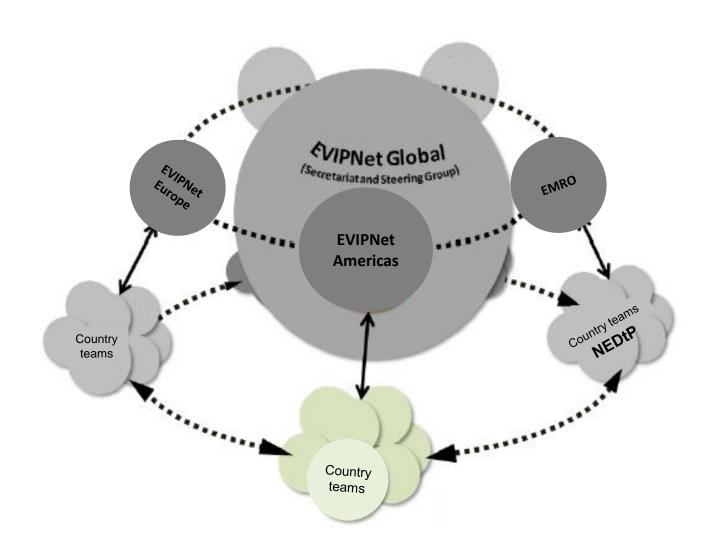
Foster the nexus between global public good production and local evidence support systems to produce, share and use evidence, including 'living' evidence and digitalization



4. Cross-evidence ecosystem partnerships:

Provide a platform for cross-sectoral dialogue and thought leadership, collaboration, learning and innovation at global and country levels

Scaling-up of EVIPNet across the 3 levels



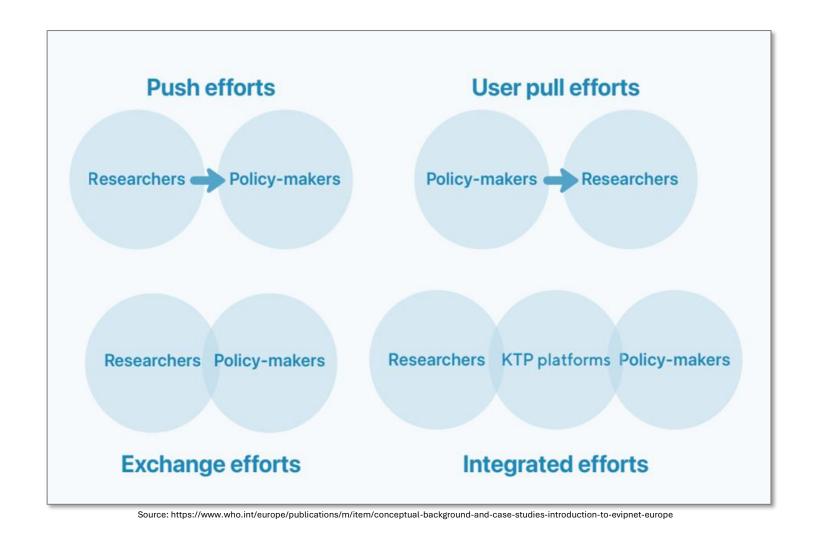
National: Individual country teams are the fundamental units of EVIPNet that drive the R2P work.

Regional: At the regional level, EVIPNet supports countries with capacity building, and fosters the routine exchange of experiences and emerging practices among country teams.

Global: EVIPNet's Secretariat within WHO Geneva provides global leadership, contributes to coordinating efforts, develops norms & standards, provides technical assistance and additional networking supports to countries and regions.







Institutionalization



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REVIEW Open Access

Domains and processes for institutionalizing evidence-informed health policy-making: a critical interpretive synthesis

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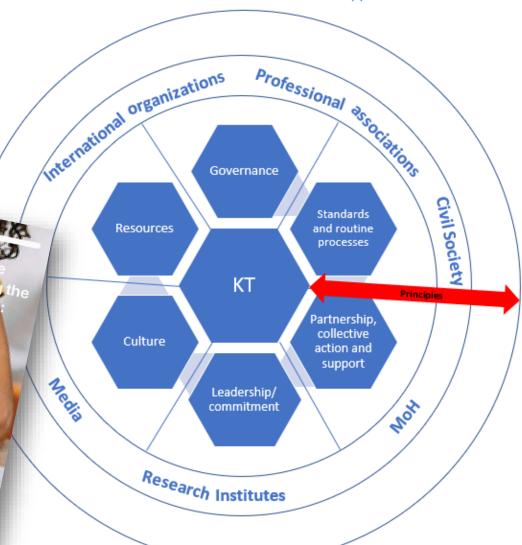
Background: While calls for institutionalization of evidence-informed policy-making (EIP) have become strein recent years, there is a paucity of methods that governments and organizational knowledge brokers can sustain and integrate EIP as part of mainstream health policy-making. The objective of this paper was to coknowledge synthesis of the published and grey literatures to develop a theoretical framework with the key EIP institutionalization.

Methods: We applied a critical interpretive synthesis (CIS) that allowed for a systematic, yet iterative and analysis of heterogeneous bodies of literature to develop an explanatory framework for EIP institutionaliz used a "compass" question to create a detailed search strategy and conducted electronic searches to ide based on their potential relevance to EIP institutionalization. Papers were screened and extracted indep and in duplicate. A constant comparative method was applied to develop a framework on EIP institutional to the CIS was triangulated with the findings of stakeholder dialogues that involved civil servants, policy researchers.

Results: We identified 3001 references, of which 88 papers met our eligibility criteria. This CIS results of EIP institutionalization as the 'process and outcome of (re-)creating, maintaining and reinforcing r and standard practices that, based on collective meaning and values, actions as well as endowmen allow evidence to become—over time—a legitimate and taken-for-granted part of health policy-resulting theoretical framework comprised six key domains of EIP institutionalization that capture agency: (1) governance; (2) standards and routinized processes; (3) partnership, collective action i ership and commitment; (5) resources; and (6) culture. Furthermore, EIP institutionalization is being five overlapping stages: (i) precipitating events; (ii) de-institutionalization; (iii) semi-institutionalization and diffusion); (iv) (re)-institutionalization; and (v) renewed de-institutionalization).

Conclusions: This CIS advances the theoretical and conceptual discussions on EIP institutionalization.

new insights into an evidence-informed framework for initiating, strengthening and/or assessing efforts to institutionalize EIP.



Elevating excellence through tools and standards



Capacity building





Multi-country track

EVIPNet multicountry meetings: Bringing together EVIPNet member countries to strengthen capacity in evidence-informed policy-making, enhance network-wide communication, exchange experience and lessons learned

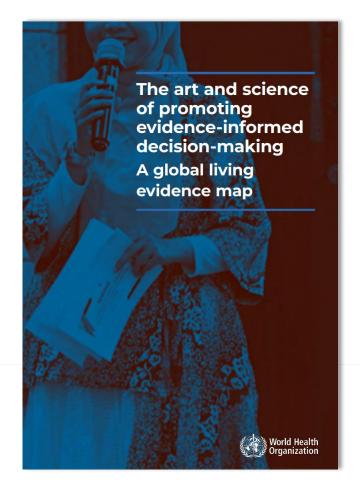


Unlocking evidence



The art and science of using evidence: an evidence map of what we know about supporting the use of evidence

		Evidence Use Outcomes															
						Capability to use ≪ evidence		Opportunity to us≪ evidence		Motivation to use≪ evidence		Evidence use for ≪ policy design		Evidence use for 《 policy implementation		Developmen Impact	nt ≪
Intervention Mechanism		•	•	•	•	•	•	•	•	•	•	•	•	•	•		
	M2: Agreement on evidence & policy needs	•			•		•	•			•	•		•		•	
	M3: Accesson to evidence		•		•		•				•			•			•
	M4: A Interaction of decision-makers & researchers		•	•			•		•		•			•			•



Unlocking evidence



Global Research Agenda on Knowledge Translation and Evidence-informed Policy-making

What is the research agenda?

It is an initiative led by the WHO to identify and define global research priorities in the fields of knowledge translation (KT) and evidence-informed policy-making (EIP). This multi-sectoral agenda was developed by international experts in research on research use and interest-holders from all WHO regions through a rigorous and comprehensive consultative process between 2023 and 2025, resulting in a list of 19 high-priority research areas.

What are the goals...?















Define key research priorities to enhance the impact of KT/EIP research and deepen our understanding of effective evidence use in policy-making.

Drive strategic research investments into identified priority areas to reduce research duplication and increase efficiency.

Raise awareness of KT research and the value of evidenceinformed policymaking.

Strengthen research collaboration across disciplines and regions to improve coordination and knowledge sharing.

Who is it for?

The agenda guides researchers, funders, policy-makers, practitioners, and civil society in generating new evidence on what works in evidence use for policymaking. It also serves as a global blueprint that can be adapted to regional or national contexts to meet local needs.





Global Research Agenda:

- 1. Identify, develop, and assess strategies and approaches to institutionalize evidence production, translation, and use.
- 2. Evaluate the impacts of KT/EIP products and interventions.
- 3. Explore engagement processes between evidence generators, intermediaries, and users, including co-creation and co-production, for evidence uptake by decision-makers.
- 4. Understand, develop, and assess strategies for translating evidence during public health
- 5. Assess capacity-strengthening interventions, including their adaptation and scale-up.
- Identify, develop, and assess strategies for scaling-up KT/EIP interventions.
- 7. Identify, develop, and assess evidence-to-policy engagement mechanisms and best practices.
- 8. Improve the communication of research findings.

1. Examine contextual factors and their role in research uptake, implementation, and scaling-up of KT/EIP approaches at different levels.

Priority Research Areas

- 2. Analyze factors determining the engagement of decision-makers in evidence uptake.
- 3. Integrate a Diversity, Equity, and Inclusion (DEI) lens into KT/EIP activities.
- 4. Understand and develop approaches for policy learning and transfer of successful KT/EIP experiences between countries and sectors.
- 5. Engage individuals with lived experiences in knowledge generation and translation.
- 6. Investigate factors that affect the relationship between evidence generators, intermediaries, users, and citizens, including co-creation and coproduction.



- 1. Explore innovative and evolving technologies that support KT/EIP, such as Artificial Intelligence (AI).
- 2. Investigate methods, theories, and frameworks for decolonizing knowledge, research methods, and measures.
- 3. Explore methods for intersecting KT/EIP with basic science, clinical practice, public health, political science, and science diplomacy.
- Explore methods for integrating and harmonizing local and global knowledge in the KT/EIP process, and for improving evidence contextualization.
- Develop typologies, metrics, and standardizations for KT/EIP approaches.

For more information, please visit our website or contact the WHO Secretariat at eidm@who.int





Understand Politics

(Politics # Policy # Polity)

Integrate Political Economy

Analyze interesets & incentives

Leverage Global & Region Frameworks

- Align with SDGs, UHC
- Build legitimacy through align

EVIPNet

Navigating politics ethically and transparently to make evidence matter

Frame & Communicate

- Link evidence to values
- Use policy dialogues

Institutionalise Legitimacy

Act as a neutral broker

Recognize that evidence use is inherently political

In summary



- 1. What are the key strategies for strengthening <u>national</u> <u>capacities</u> for effective evidence use?
- 2. How can EVIPNet adapt to <u>emerging challenges</u> and build resilient evidence systems?
- 3. What role does <u>stakeholder engagement</u> play in sustaining evidence-informed policies?

