# **SESSION TWO - PUBLIC HEALTH: EUROPE**

# The Health Systems and Policy Monitor (HSPM) network and its Health Reform Tracker

Katherine Polin, OBS/TU Berlin & Wilm Quentin, University of Bayreuth

26 June 2025

eurohealthobservatory.eu

@OBSHealth





# **Agenda**

- (1) Brief background
- (2) Demonstration of the Health Reform Tracker
- (3) Insights from the Health Reform Tracker







# Why did we create the online Health Reform Tracker (HRT)?

- HRT grew from an annual exercise with the Observatory's Health Systems and Policy Monitor (HSPM) network
- HSPM network comprises health system and policy experts from 30 countries in the WHO
   European Region and North America
- Since 2018, the Observatory has asked HSPM network to provide information on "top three" health reforms
- This has accumulated information on +620 health reforms
- The tool uniquely allows users to survey trends across countries, years, reform content,
   type, and originator, and implementation status





# Reforms are classified into up to two clusters

Public health

EVERYBODY'S BUSINESS

vernance

Digital health

STRENGTHENING HEALTH SYSTEMS TO IMPROVE HEALTH OUTCOMES

WHO'S FRAMEWORK FOR ACTION

ancing - coverage & resource generation



Primary & ambulatory

龠

Hospital care



Mental health



Specialized care



Pharmaceuticals









ancing - allocation & pooling

ancing - purchasing & payment

alth workforce

nsparency & accountability

e coordination & integrated care





# (2) Demonstration of the Health Reform Tracker







## **Featured**



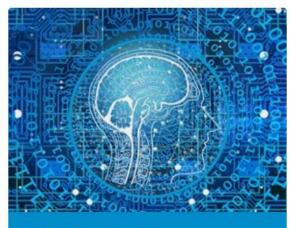
## **Health System and Policy Monitor**

HSPM Monitor provides up-to-date information on reforms and changes that are particularly policy relevant.



## **Health Reform Tracker**

To explore trends and characteristics in health policy reforms in the HSPM countries over time and by geography



## **PASH Simulator 2.0**

PASH simulator is a tool to understand the implications of population ageing for health financing



## **MOVE Simulator**

To estimate the value of changes in health status for an individual or a population based on data from HETUS.





Countries



Themes Publications

News

**Events** 

**About Us** 

## **Monitors**

Health Systems and Policy Monitor

OBS-PACE (Progress In Addressing Cancer In Europe)

COVID-19 Health System Response Monitor

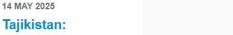


The European Observatory on Health Systems and Policies is a partnership hosted by WHO that identifies and generates the evidence that Europe's decision-makers need. The Observatory shares this evidence on health systems in print, in person and online – acting as a knowledge broker and bridging the gap between academia and policy.

## **Featured publications**

All publications >







News



## Health Systems and Policy Monitor (HSPM)

An innovative platform that provides a detailed description of health systems and provides up-to-date information on reforms and changes that are particularly policy relevant.

For detailed information on country policy responses to the COVID-19 pandemic during 2020-2021, see our separate COVID-19 Health Systems Response Monitor (HSRM).





### European Observatory on Health Systems and Policies

## **Health Reform Tracker**

The Health Reform Tracker provides a first-ever overview of the content and dynamics of health reforms in over 30 countries across the WHO European Region and North America over time. The Observatory's Health System Policy Monitor (HSPM) network of experts has been collecting the "top three" health policy and system reforms for each country annually since 2018. These are organized, validated and synthesized by the Observatory.

The reforms are classified according to two types of

clusters - health system functions and care areas - as well as by their type and policy originator.

Analyse functions and areas Get country reports >

Governance

Health workforce

Digital health

Financing - coverage & resource generation

Financing - allocation & pooling

Transparency & accountability

Care coordination & integrated care

Primary & ambulatory

Hospital care

Specialized care

Pharmaceuticals



Financing - purchasing &

payment

Public health

Mental health







## About page: background, methodological information and recent literature

#### Health Systems and Policy Monitor (HSPM) network

The Observatory's HSPM network convenes an international group of around 50 national health systems researchers from over 40 institutions in more than 30 high-income countries. The countries include all EU countries, Canada, Israel, the UK and the US. The HSPM network participates in a wide range of collaborations keeping the health policy community up to date on health system developments and contributing their expertises of health systems to reports, studies, and knowledge transfer exercises for a variety of audiences, including ministries of health and international organizations.

The HSPM network also informs the HSPM website, an innovative platform that provides a detailed description of health systems and provides up-to-date information on reforms and changes that are particularly policy-relevant.

#### History of the tool and the Reform Round-up

The HSPM network brings together prestigious academic institutions with a strong track record in health systems and policy analysis. The network meets annually to exchange knowledge and experiences from the various health system activities across Europe and beyond. It fosters comparative research collaborations and generates evidence to inform policymaking.

Every year since 2018, the Observatory has asked the network members to share what they understand to be the current year's "top three" health reforms in their respective countries. This exercise is called the Reform Round-up and has resulted in a repository of over 620+ reforms in the Health Reform
Tracker. The assessment exercise also informs cross-country comparative studies and supports HSPM members and health policy makers.



#### Methodology

HSPM national experts are asked via e-mail to identify the "top three" recent reforms in their respective countries in a standardized survey in English. This survey asks for the name of each reform, a short description, including details on what it addresses and how, as well as the type of reform (e.g., legislation, a directive, a strategy or plan), and the originator of the reform (e.g., executive government, parliament/legislature, health insurance). The implementation status of each reform is also tracked over time.

No limitations are imposed on HSPM experts' choice of reforms, i.e. experts were free to select whatever they felt were the most important in their country in that year. From 2018-2020, reforms were iteratively organized across nine pre-defined clusters. These clusters were derived from the template for the Observatory's Health Systems in Transition series and the WHO Health Systems Framework (2007), and then aligned with the OBS and WHO HSPA framework (2023). Information on the implementation status of reported reforms is also solicited. Since 2021, the experts themselves are asked to do an initial clustering, which is then checked and validated by researchers at the Observatory. Given the complex and multifaceted nature of health reforms, a second cluster allocation was also introduced in 2021. As the exercise evolved, two additional clusters were added, bringing the total to 11. The reforms from 2018-2021 were subsequently re-clustered across these 11 areas. Most reforms are now included in two distinct clusters to give users different entry points for understanding reforms.

#### Latest literature

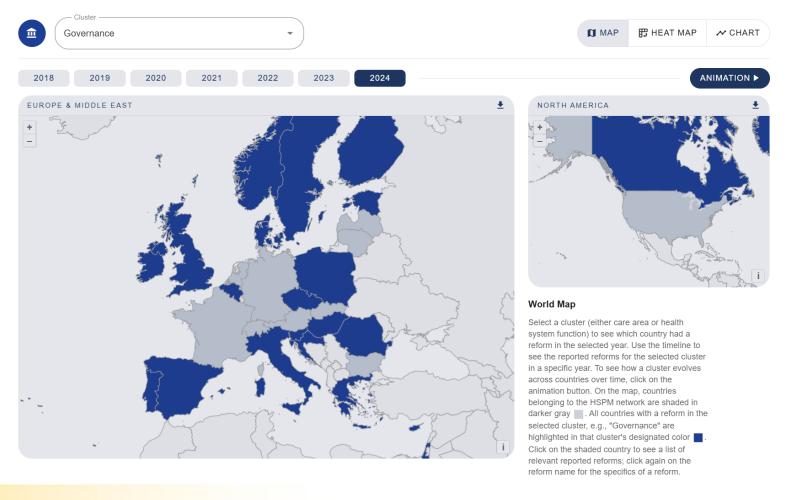
Polin K, Hjortland M, Maresso A, van Ginneken E, Busse R, Quentin W. "Top-Three" health reforms in 31 high-income countries in 2018 and 2019: an expert informed overview. Health Policy 2021;125 (7): 815-832 https://doi.org/10.1016/j.healthpol.2021.04.005





# Map function for geographic and temporal view of selected cluster

## **Functions and Care Areas**







# Numerical heat map over time and by country for selected cluster

## **Functions and Care Areas**

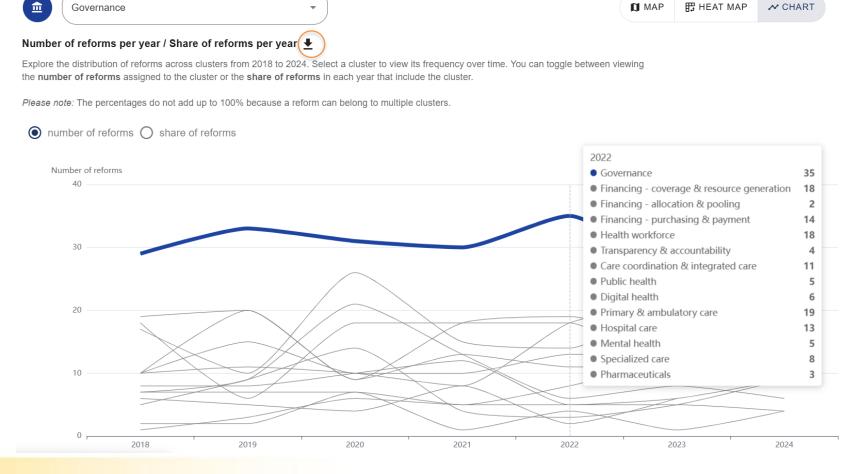






## Chart for the evolution of a selected cluster over time

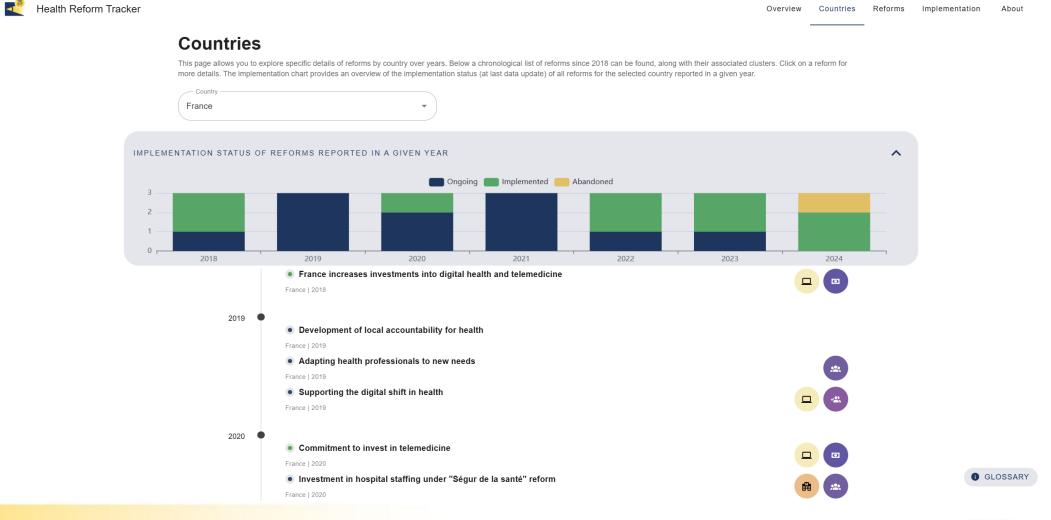
## **Functions and Care Areas**







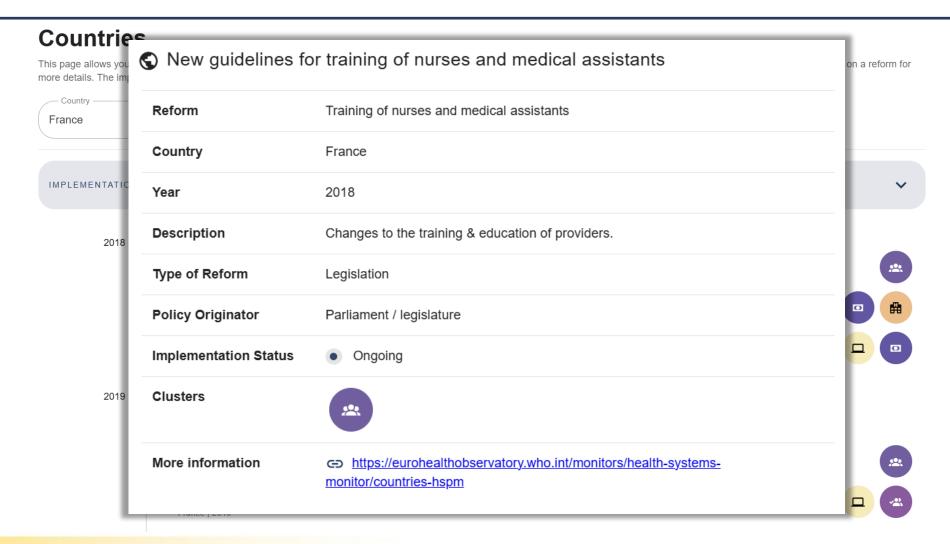
# Country page enables a more detailed overview of reforms over time







# Reform calling cards link to the HSPM website for more contextualization







# The reform page enables a detailed analysis and keyword search

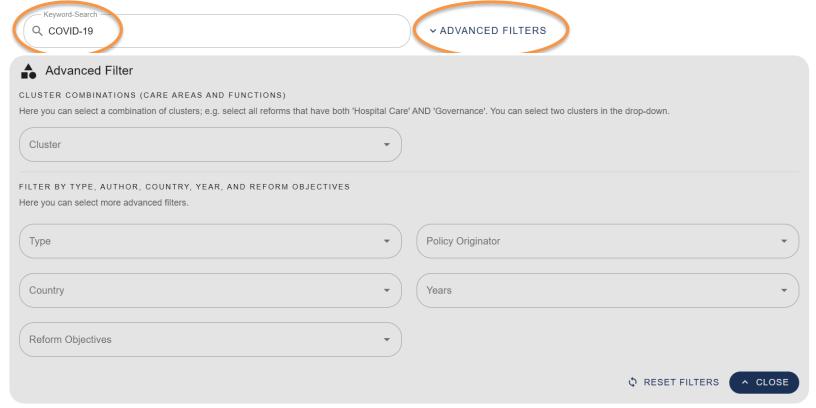


Health Reform Tracker

Overview Countries Reforms Implementation About

## Reforms

This page enables a detailed analysis of the health system and policy reforms since 2018 as reported by country experts. You can filter the reforms by type, policy originator, country, year, and cluster or cluster combination (of two). Alternatively, you can search for a reforms by name or keywords in the keyword-search.







# Implementation page tracks overall implementation status across reforms

25

Health Reform Tracker

Overview

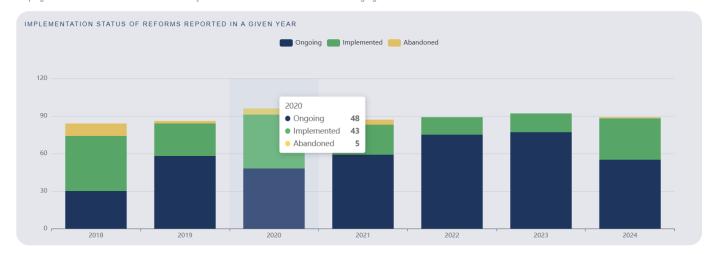
Countries

ms Implementation

About

## **Implementation**

Here you can see information on the implementation status of the reforms reported in a given year, as of the date of the last data update. The health reform tracker is updated yearly and helps to monitor the progress of the reforms as well as the reasons why reforms were abandoned. Some of these are highlighted below.



#### Why are reforms abandoned?

With the Health Reform Tracker we not only track the progress of implementation but also the reasons why reforms are abandoned. Click on a reform to see the reasons why it was abandoned.

It was a temporary measure due to COVID

Spain | abandoned in 2021 | Legal provisions introduced for care personnel switching roles

Due to end of pandemic.

Canada | abandoned in 2022 | Mandatory COVID-19 vaccinations for health and long-term care workers

Not all virtual care services were removed from physician fee schedule but there was a scaling back to incentivize inperson, longitudinal care

Canada | abandoned in 2022 | Remuneration of virtual care implemented

With the change of government, may come back later on but so far it is on pause, especially as the current government is really conservative on societal issues

France | abandoned in 2024 | End-of-life care draft bill: France plans to (single-payer system) or a

There is no change of enacting a single payer system under the Trump administration.

United States | abandoned in 2025 | Discussion on "Medicare for all" (single-payer system) or a public option

Additional tax abandoned 2022. Reform funding to social care repurposed and delayed.

United Kingdom | abandoned in 2022 | Introduction of Health and Care

1 GLOSSARY





# (3) Insights from the Health Reform Tracker





# Quiz – question 1

(1) Which 2 reform clusters were among the top 3 in 2024?

Digital health

Care coordination & integrated care

Hospital care

Financing – Coverage & Resource generation



# Quiz – question 2

(2) Which 2 topics were important cross-cutting issues in 2024?

 $\bigcirc$ 

Access challenges



Prevention and screening

Pandemic preparedness

Budget challenges



# Top 3 reform areas in 2024

	血		T	ıę	•	*		<b>~</b> 2.	0		Ų	<b>#</b>	••	<b>*</b> *	
<u>m</u> Governance	3		-	1	-	3	2	5	4	1	2	5	1	6	1
₱ Financing - coverage & resource generation			3	3	-	-	-	-	3	-	1	1	-	4	2
Financing - allocation & pooling	Т				1	-	-	-	-	-	-	-	-	1	-
■ Financing - purchasing & payment					1	-	-	1	-	-	2	4	-	-	4
🕰 Health workforce							-	-	-	-	3	1	1	1	1
■ Transparency & accountability								-	-	1	-	1	-	-	-
Care coordination & integrated care									1	4	3	2	2	-	-
♣ Public health	Т	Г								-	-	-	-	1	-
☐ Digital health											-	-	-	-	-
Up Primary & ambulatory care											1	-	-	-	1
Hospital care													-	-	-
■ Mental health				nancing	· Covo	rago 0			are co	ordina	tion &			-	-
															-
Pharmaceuticals				Cource	- Bellel	acion									
Total	34	V	17	6	13	10	4	18	9	6	13	14	4	13	9
		☐ Governance  ☐ Financing - coverage & resource generation  ☐ Financing - allocation & pooling  ☐ Financing - purchasing & payment  ☐ Health workforce  ☐ Transparency & accountability  ☐ Care coordination & integrated care  ☐ Public health  ☐ Digital health  ☐ Digital health  ☐ Primary & ambulatory care  ☐ Hospital care  ☐ Mental health  ☐ Specialized care  ☐ Pharmaceuticals  ☐ Governance	☐ Governance ☐ Financing - coverage & resource generation ☐ Financing - allocation & pooling ☐ Financing - purchasing & payment ☐ Health workforce ☐ Transparency & accountability ☐ Care coordination & integrated care ☐ Public health ☐ Digital health ☐ Digital health ☐ Primary & ambulatory care ☐ Hospital care ☐ Mental health ☐ Specialized care ☐ Governance ☐ Pharmaceuticals ☐ Governance	☐ Governance ☐ Financing - coverage & resource generation ☐ Financing - allocation & pooling ☐ Financing - purchasing & payment ☐ Health workforce ☐ Transparency & accountability ☐ Care coordination & integrated care ☐ Public health ☐ Digital health ☐ Digital health ☐ Primary & ambulatory care ☐ Hospital care ☐ Mental health ☐ Specialized care ☐ Governance ☐ Pharmaceuticals ☐ Governance	☐ Governance ☐ Financing - coverage & resource generation ☐ Financing - allocation & pooling ☐ Financing - purchasing & payment ☐ Health workforce ☐ Transparency & accountability ☐ Care coordination & integrated care ☐ Public health ☐ Digital health ☐ Digital health ☐ Primary & ambulatory care ☐ Hospital care ☐ Mental health ☐ Governance ☐ Pharmaceuticals ☐ Governance ☐ Pharmaceuticals ☐ Governance ☐ Financing resource	☐ Governance ☐ Financing - coverage & resource generation ☐ Financing - allocation & pooling ☐ Financing - purchasing & payment ☐ Financing - purchasing & payment ☐ Transparency & accountability ☐ Care coordination & integrated care ☐ Public health ☐ Digital health ☐ Digital health ☐ Primary & ambulatory care ☐ Hospital care ☐ Mental health ☐ Governance ☐ Pharmaceuticals ☐ Governance ☐ Financing: Coveresource generation ☐ Governance ☐ Financing: Coveresource generation ☐ Governance ☐ Financing: Coveresource generation ☐ Governance	☐ Governance ☐ Financing - coverage & resource generation ☐ Financing - allocation & pooling ☐ Financing - purchasing & payment ☐ Financing - purchasing & payment ☐ Transparency & accountability ☐ Care coordination & integrated care ☐ Public health ☐ Digital health ☐ Digital health ☐ Primary & ambulatory care ☐ Hospital care ☐ Mental health ☐ Financing: Coverage & resource generation ☐ Financing: Coverage & resource generation ☐ Financing: Coverage & resource generation	☐ Governance ☐ Financing - coverage & resource generation ☐ Financing - allocation & pooling ☐ Financing - purchasing & payment ☐ Financing - purchasing & payment ☐ Transparency & accountability ☐ Digital health ☐ Digital health ☐ Digital health ☐ Public health ☐ Primary & ambulatory care ☐ Hospital care ☐ Pharmaceuticals ☐ Financing: Coverage & resource generation ☐ Financing: Coverage & resource generation ☐ Financing: Coverage & resource generation	☐ Governance ☐ Financing - coverage & resource generation ☐ Financing - allocation & pooling ☐ Financing - purchasing & payment ☐ Financing - purchasing & payment ☐ Transparency & accountability ☐ Public health ☐ Digital health ☐ Digital health ☐ Primary & ambulatory care ☐ Hospital care ☐ Pharmaceuticals ☐ Pharmaceuticals ☐ Financing: Coverage & resource generation	☐ Governance ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐	Governance  3	© Financing - coverage & resource generation  3 3 1 1 3 2 5 4 1 2  ↑ Financing - coverage & resource generation  3 3 1	☐ Governance ☐ Governance ☐ Financing - coverage & resource generation ☐ S	## Governance    3	## Governance    3

eurohealthobservatory.eu

@OBSHealth

HSP Observatory

on Health Systems and Policies

Cluster combinations enable better understanding of reforms: A closer look within reform areas, 2024 Hospital care Health workforce Specialized care Structural and oversight 2 2 1 changes to improve efficiency, responsiveness, → Financing - coverage & resource generation continuity Financing - allocation & pooling Hospital governance reforms, Financing - purchasing & payment Function (de)centralization for access, efficiency Health workforce 1 Transparency & accountability Plans, strategies for palliative Care coordination & integrated care care, rehabilitation, RMNCH. rare diseases for Public health responsiveness Digital health Un Primary & ambulatory care Hospital care Care area ◆

Mental health ✓ Specialized care Pharmaceuticals Total 34 17 13 18 13 13 **Observatory** eurohealthobservatory.eu @OBSHealth

on Health Systems and Policies

# Cluster combinations enable better understanding of reforms: A closer look within reform areas, 2024

		Within Telorin areas, 2024						- 1	Public health	Digital hea	Specialized care				
		<b> </b>	T	ı¢	•	*		~2\	•		Ų	<b>#</b>	**	<b>%</b> ,	6
		3	-	1	-	3	2	5	4	1	2	5	1	6	1
	→ Financing - coverage & resource generation		3	3	-	-	-	-	(3)	-	1	1	-	4	:
	Financing - allocation & pooling				1	-	-	-	1	-	Coverage of spe			ecialised care	
unction	■ Financing - purchasing & payment				1	-	e.g palliative care, fertility								,
	: Health workforce		treatments, rare dise									re disea	ases		
	■ Transparency & accountability		Co	woraga.	of prov	ontivo d	ooro	-/	-	1	-	1	-	-	
	Care coordination & integrated care			verage g., scree					1	4	3	2	2	-	
	<b>₽</b> Public health		sm	noking c	essatio	n					-	-	-	1	
	☐ Digital health										-	-	-	-	
	Ug Primary & ambulatory care			Digital t continui			_				1	-	-	-	
are area	Hospital care			commu	•	ire, irripi	loved						-	-	
	■ Mental health													-	
	<b>⋠•</b> Specialized care														
	Total	34	17	6	13	10	4	18	9	6	13	14	4	13	

# **Cross cutting topics**

Keyword-Search

access

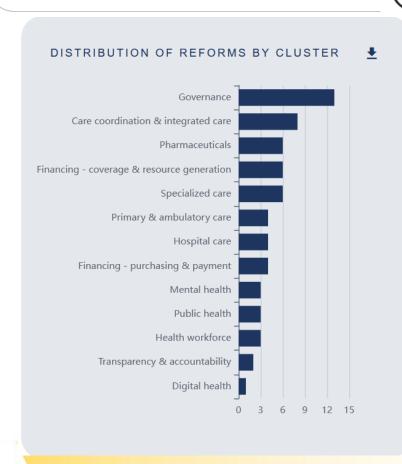
= 33 reforms (in 2024)

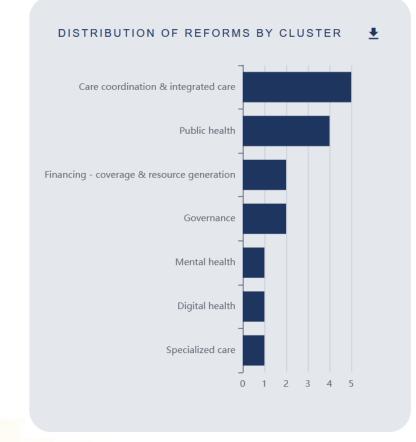
Keyword-Search

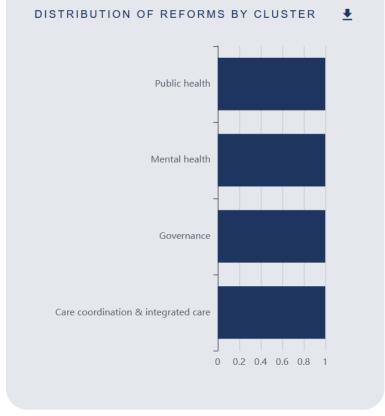
Q prevention = 8 reforms (in 2024)

Keyword-Search

= 2 reforms (in 2024) Q pandemic









# Several themes cut across clusters – access, efficiency, responsiveness

- Access challenges (rationale behind payment reforms, digital, and organizational reforms)
- Human resources planning and expanding provider competencies (nurses, pharmacists), especially linked to PHC, care coordination and specialized care
- Further expansion of prevention and public health; PHC integration
- Further expansion of digital health (prevention, access, PHC, coordination)
- Expanding coverage and access, especially to primary & ambulatory care and medicines (generics and innovative)
- Efficiency challenges



# Going deeper: Panel discussions at HSPM meeting 2024



Governance (Andrea Schmidt)

1

Care coordination & integrated care (Mircha Poldrugovac)

2

Financing – coverage & resource generation (Andrew Barnes)





# Going deeper: Example care coordination and integrated care reforms in 2024

Country	Reform
Institutional in	itegration
Ireland	New integrated regional health
	administration: merging Hospital Groups and
	Community Health Organisations
Portugal	Creation of Local Health Units to better
	coordinate primary care and hospital care
New payment	mechanism for integrated care
Netherlands	The new cross-sectoral care agreements: A
	new structure to pay for integrated care
	based on local/regional proposals
Better coordin	ation at primary care level
Slovenia	New Primary Health Care Strategy aims to
	improve care coordination and integration of
	care amongst others
Lithuania	Introducing health care centres for primary
	(and some secondary care) and care
	coordinators to improve coordination of care

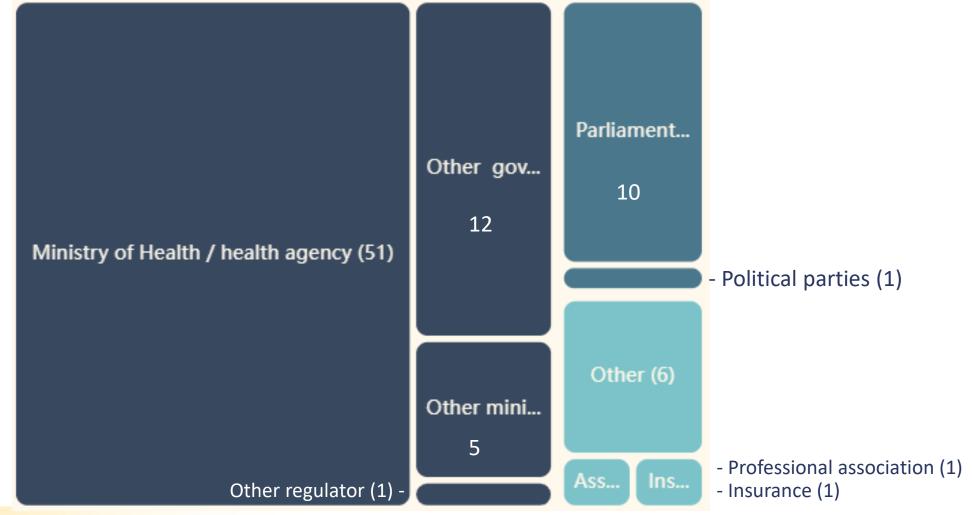
Country	Reform
Vertical coord	ination
Austria	Reform package under the slogan: "Digital
	before outpatient before inpatient"
	+ maybe linked: expansion of outpatient
	departments, day clinics, primary care in
	hospitals
Cyprus	Introduction of clinical referral guidelines for
	21 conditions and diseases
Coordination	of specialised care
Germany	Establishment of integrated emergency
	centers as part of a large-scale emergency
	care reform
Estonia	The Mental Health Action Plan 2023-2026:
	better coordinated mental health care
Israel	Mental healthcare initiatives after the
israei	October 7th attacks



Zooming out: Reform trends over time: Governance, purchasing & payment, and coverage & resource generation are most active areas

		<del>, , , , , , , , , , , , , , , , , , , </del>	<del>Jones atti</del>	<del></del>	<del>U di Udi</del>			
Cluster	2018	2019	2020	2021	2022	2023	2024	
Governance	1	1	1	1	1	1	1	
Financing: coverage & resource generation				2	3		3	
Financing: allocation & pooling								
Financing: purchasing & payment	3		2	3		2		
Health workforce					3	2		
Transparency & accountability								
Care coordination & integrated care	2	2					2	
Public health								
Digital health			3					
Primary & ambulatory care	1	2		2	2	3		
Hospital care		3						
Mental health								
Specialized care								
Pharmaceuticals	Pre-0	COVID		COVID		Post-	COVID	

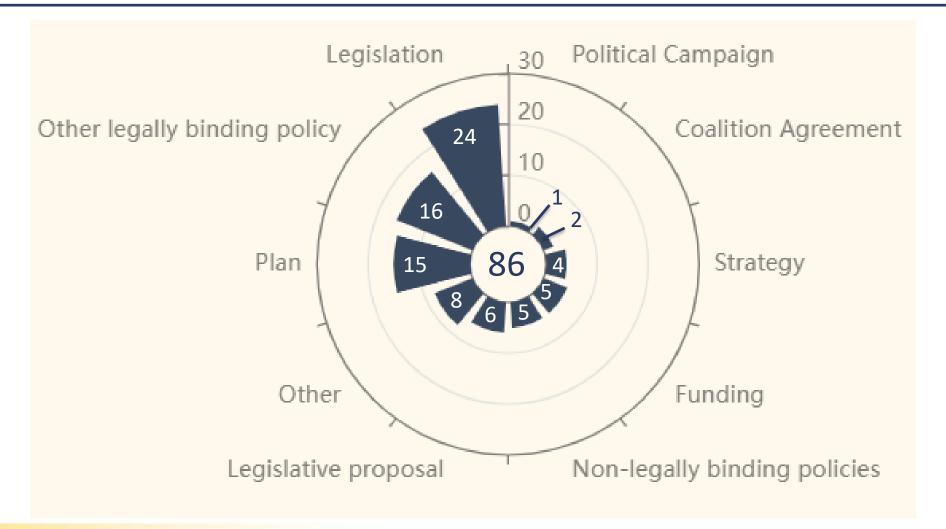
# 51 of 88 (57%) reforms in 2024 originate from MoH/ exec. health agency







# Almost half of reforms (47%) in 2024 were legally binding







## **Conclusions**

- There are a lot of interesting reforms happening across Europe.
- Often similar reforms are happening in different countries.
- Clear trends are visible over time (centralization vs. decentralization, improving care coordination, strengthening primary care).
- More research is needed to better understand determinants of reform implementation/failure.
- Policymakers, researchers and students (!) can learn from reform experiences across countries.



# Thank you for being here!

Thank you to the HSPM expert network for their continued and enthusiastic support.

www.healthobservatory.eu

Twitter @OBShealth

To sign up for e-alerts, visit www.tinyurl.com/OBSupdates

or scan the code:



To visit the Health Reform Tracker, visit www.obshealthreformtracker.com

or scan the code:



