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# Collaboration in Practice: HealthAI's Global Regulatory Network and Community of Practice for Responsible AI in Health

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# Reality Check

## THE CHALLENGE

- Most health AI systems are trained using data from high-income countries
- Billions of people remain underrepresented in AI-driven diagnostics and decision tools

## THE RISK

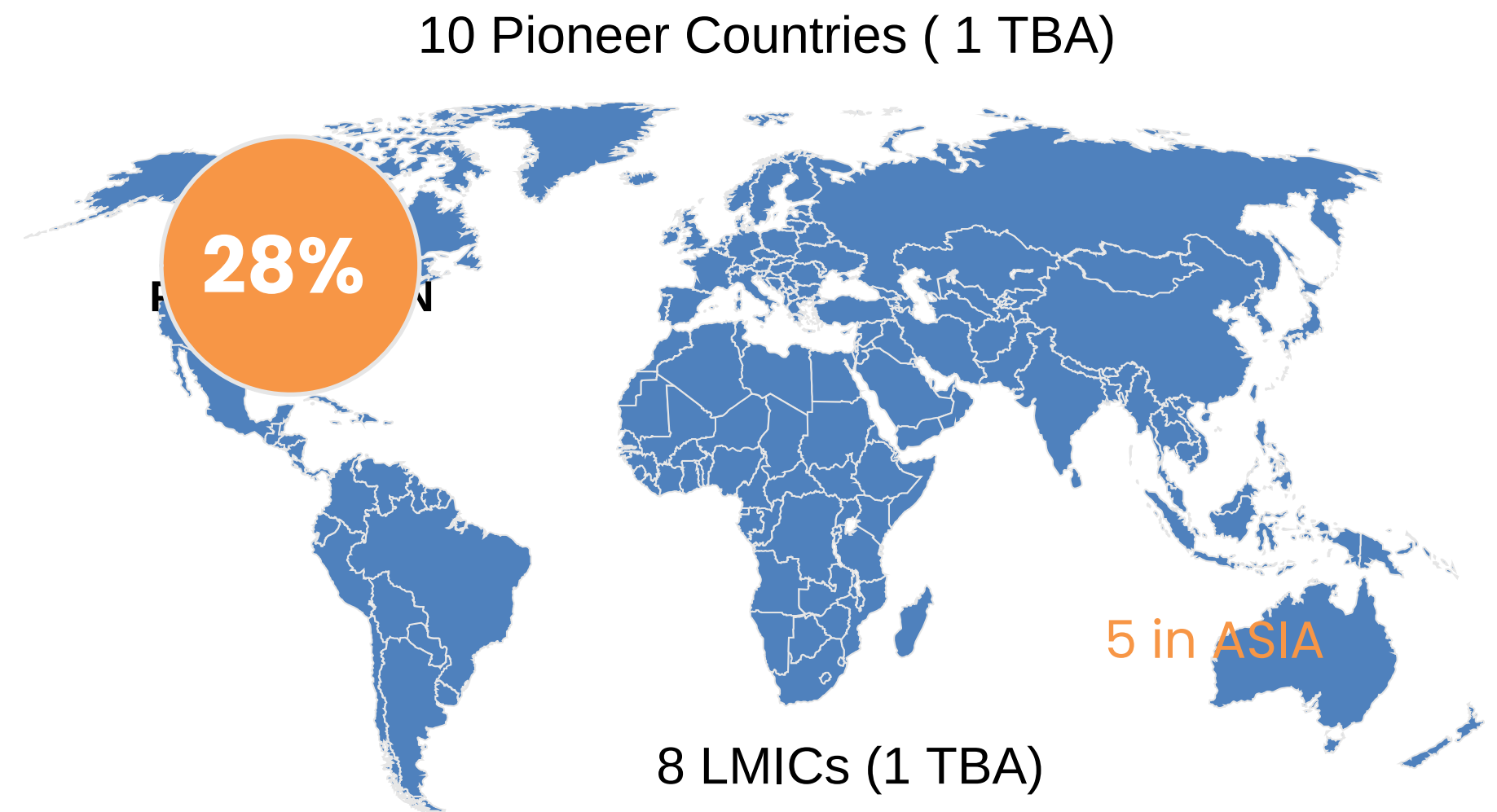
- Reduced accuracy for underserved populations
- Potential misdiagnosis and widening health inequalities

## THE WAY FORWARD

- Build diverse and representative global health datasets
- Invest in local digital and data infrastructure
- Establish fair and inclusive AI governance frameworks

# We **CONVENE** governmental authorities under our **Global Regulatory Network (GRN)**

 <p>Develop and strengthen <b>National &amp; Regional validation mechanisms</b> on Responsible AI for Health</p>	 <p>Create a <b>Global Public Repository</b> of validated AI solutions for Health</p>	 <p>Establish a <b>'Global Early Warning System'</b> to address all AI adverse events</p>
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Community of Practice | Thought leadership & shared best practices

# Our Community of Practice

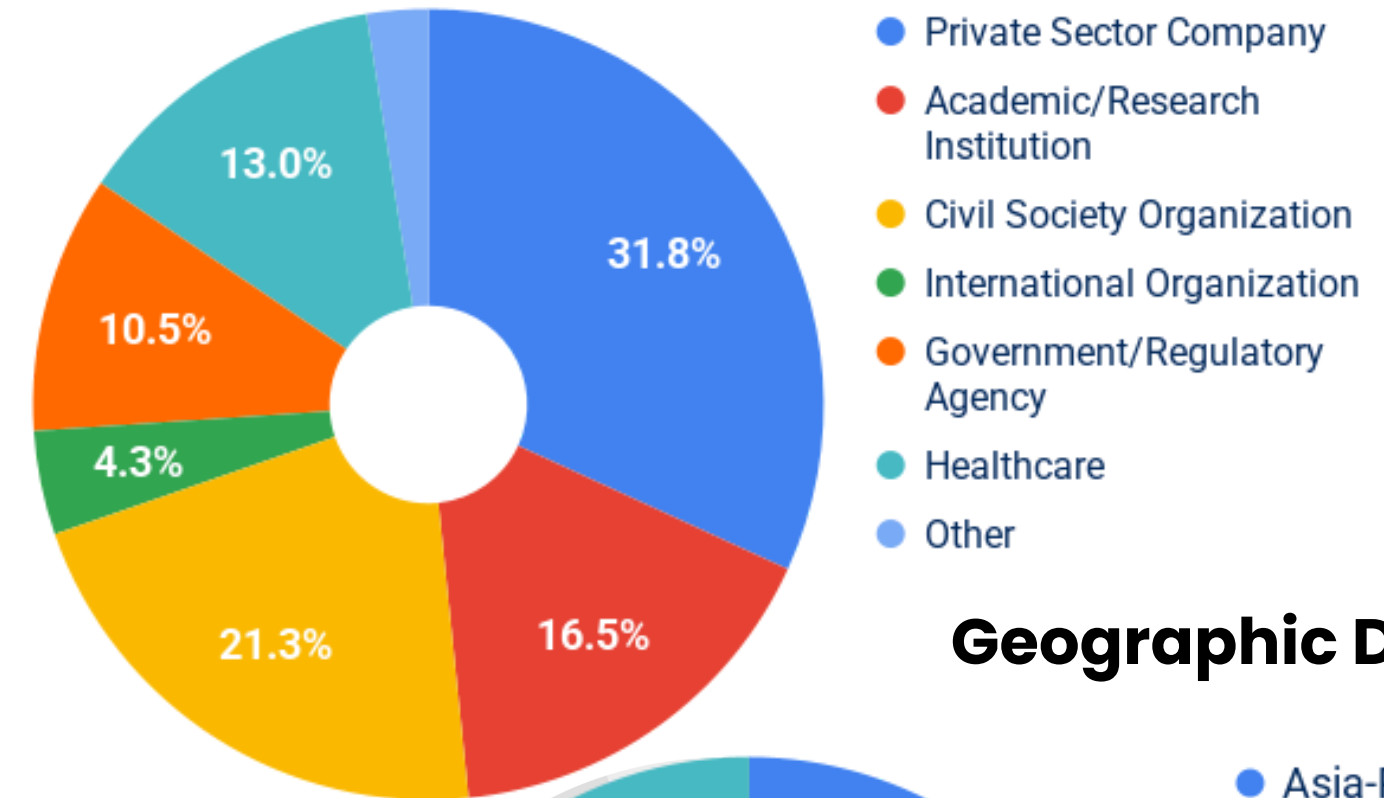
As a collaborative platform, the CoP supports an equitable and coherent evolution of AI regulation in health across the globe, with representative members from diverse sectors and geographies.

**450+**  
member  
institutions

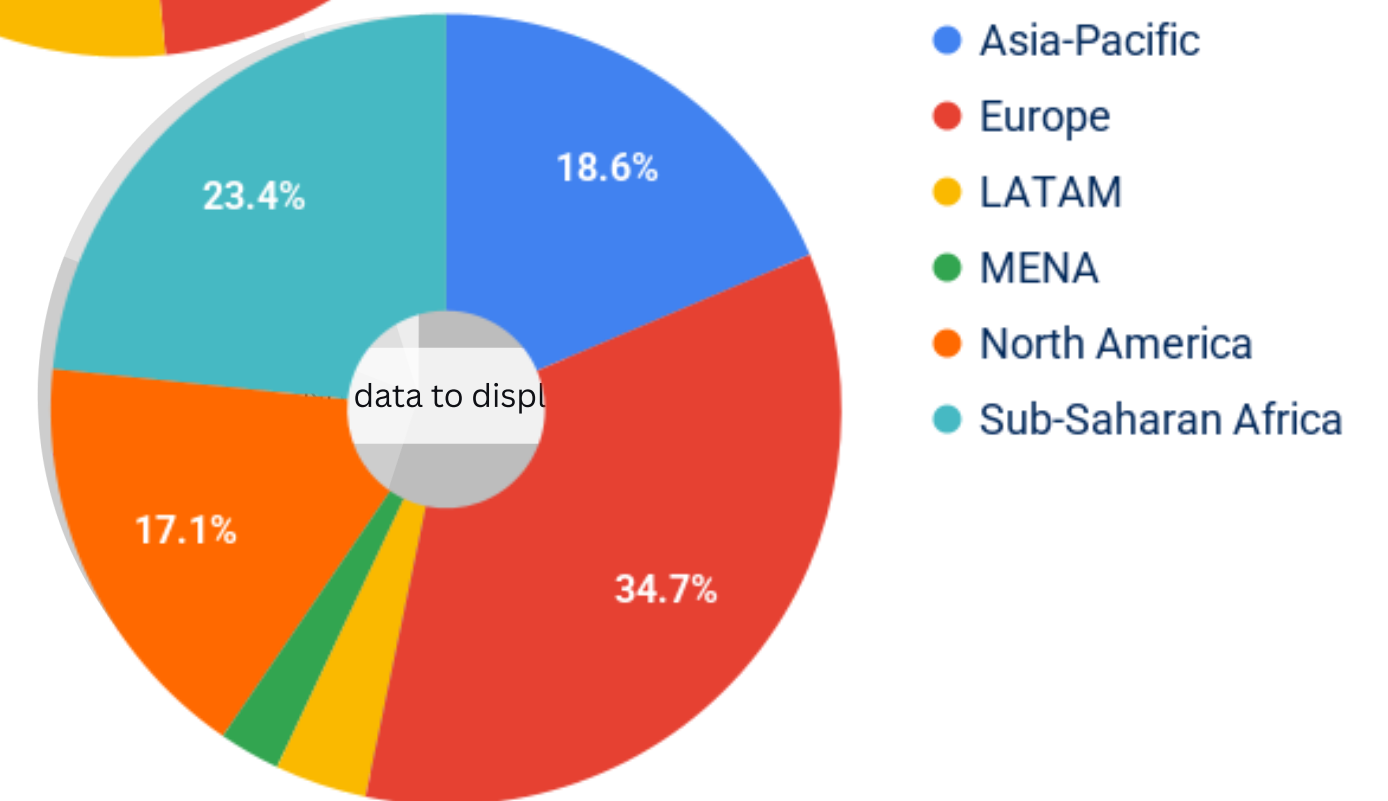


**75+**  
countries

## Type of Organizations



## Geographic Distribution



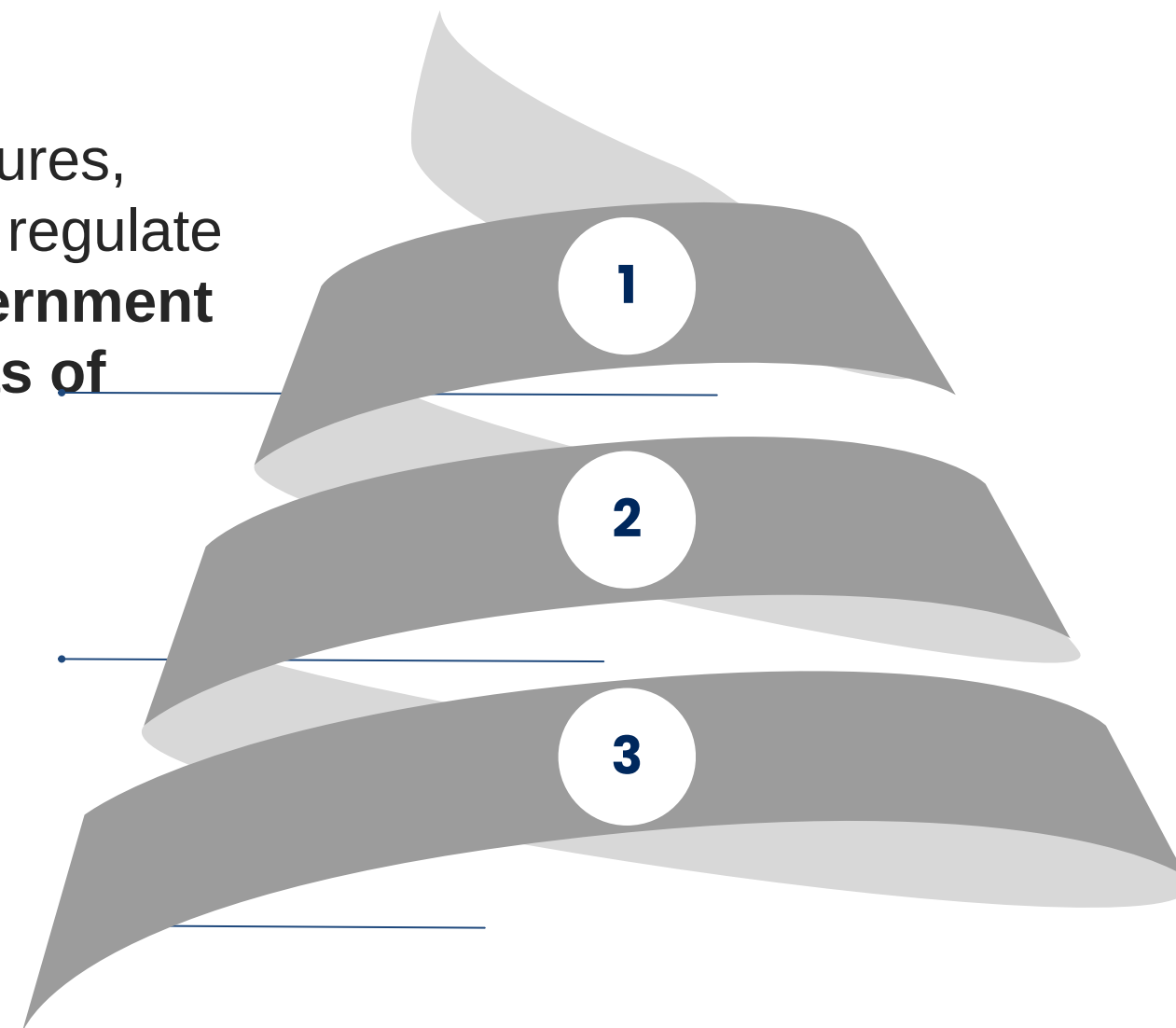
# HealthAI Community of Practice

## Government and regulatory agency leadership group

**Invitation-only** - safe space for discussions on governance structures, laws, approaches, and policies to regulate Responsible AI in health. **39 government institutions from 29 countries as of**

## Wider global health AI community

Invited to Annual HealthAI CoP meeting - **HealthAI Global Governance Forum**



## All members

**Registration needed**

**Bi-monthly CoP meetings:** to discuss and share experience on key topics + **Working Group bi-monthly meetings:** to advance collaborative work on community objectives  
Access to the resources on the **Knowledge Hub and Community Portal**

**Join Now** ✓ **Community of Practice**



**#heAlthforAll**

# CoP Activities 2025

## CoP Thematic Webinar:

- Regulatory & Innovation Sandboxes
- Participatory Governance for AI in health plus Consultation on Hamburg Declaration on Responsible AI for the SDGs
- Generative AI and its regulatory considerations
- Health Technology Assessment for AI-based technologies
- Liability for AI in health

## Leadership Group meetings:

- Case study presentation from members on their regulatory landscape for AI in Health: Singapore, Finland, Brazil, Tanzania etc.
- Global Regulatory Network presentation
- Co-creation workshop on common challenges, pain points and learning opportunities for regulators and policymakers
- Horizon scanning

## Working Group 2:

Validation methodologies for AI in health applications

## Working Group 3 :

Participatory AI governance in health





*No country has everything it  
needs.  
Together, we do.*

**#heAlthforAll**

Thank you!

