







### **Digital-in-health:** What will it take to unlock the value for everyone

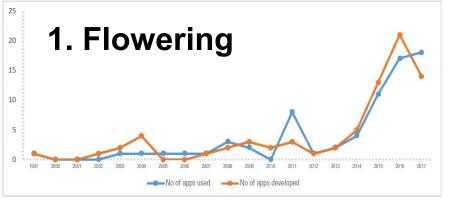
Marelize Gorgens Digital Health Lead World Bank







### The Challenge



### 2. Financing

38%

Only 29 apps have received external partner supports in the software development

System maintenance and support of 19 apps (25%) is supported by partner/donor

36%

Apps are financially supported by the government/internal (n=28, 36%)

52%

**62%** 

22%

company

Apps are financially supported by donor/ partner (n=40, 52%)

System maintenance and support for

the majority of the apps (n=48, 62%) is

System maintenance and support of

17 apps (22%) is supported by private

provided by the internal staff



**Financial Services** Entertainment

Global Datasphere

### **3.**Fragmentation 39%

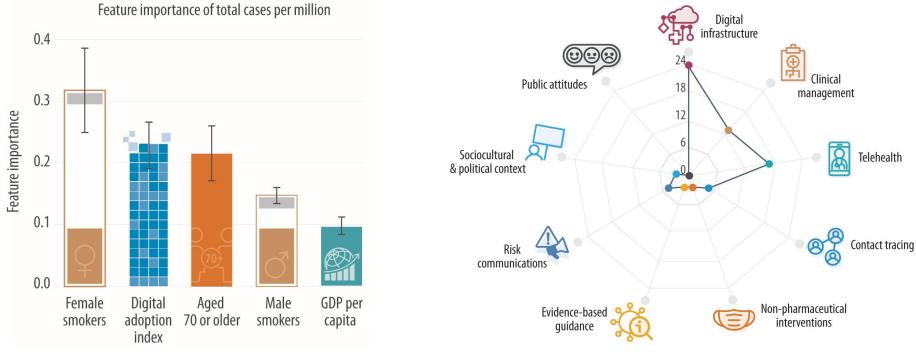
Apps send data to FMOH or its structures







## Digital adoption prior to COVID 19 was key to responding better to COVID

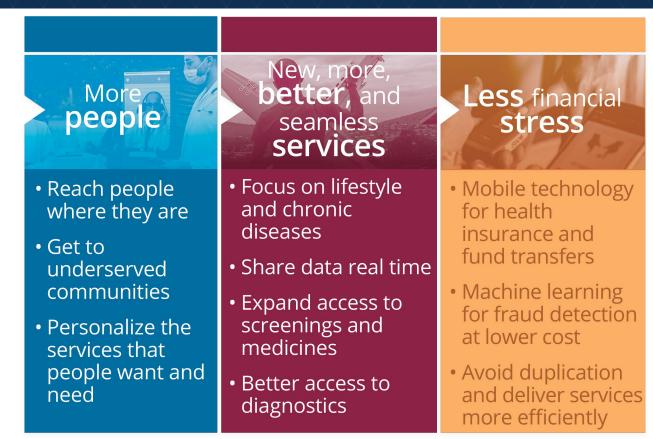








Designed with people at the center, digital technology and data are essential for UHC and for PPR









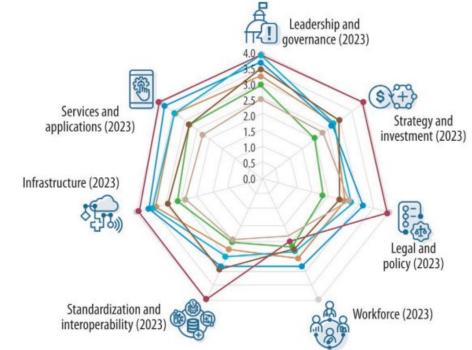
#### **World Bank corporate DIGITAL ENABLERS** imperative C1 Digital financial services C2 Digital literacy and DIGITAL SAFEGUARDS DIGITAL PLATFORMS advanced digital skills D1 Data privacy and B1 Public digital platforms cubersecurity B2 Private digital businesses D2 Environmental and platforms sustainability </> CROSS-CUTTING AREAS E1 Social and gender DIGITAL INFRASTRUCTURE inclusion A1 Competition, policy SOUND AND A REAL PORTFOLIO, INCLUDING HEALTH SECTOR PROJECTS E2 Regional and global and regulations collaboration A2 Universal access and uptake







What is the current state of digital maturity?



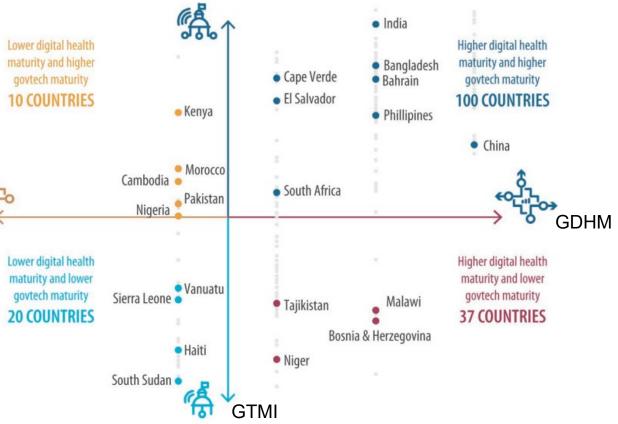
- East Asia and Pacific region
- East and Southern Africa region
- Europe and Central Asia region
- Latin America and Caribbean
- Middle East and North Africa region
- South Asia region
- West and Central Africa region







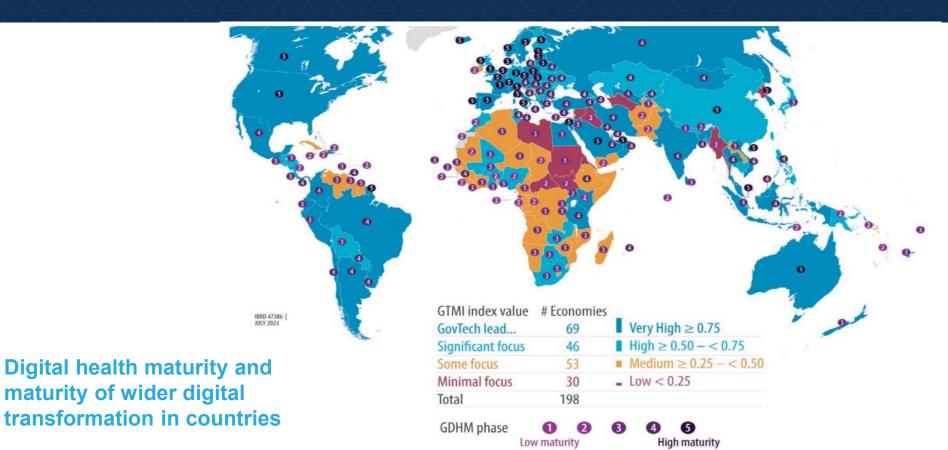
GDHM vs GTMI

















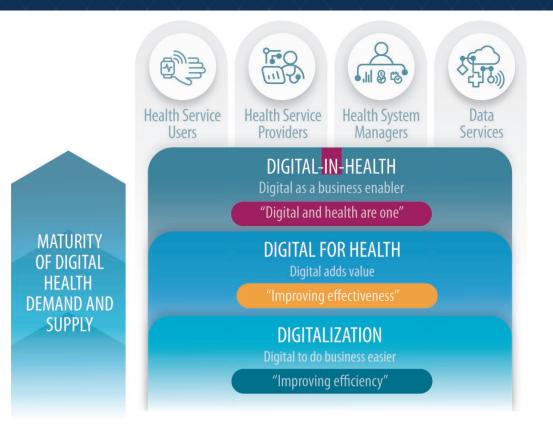


**Digital-in-health** 







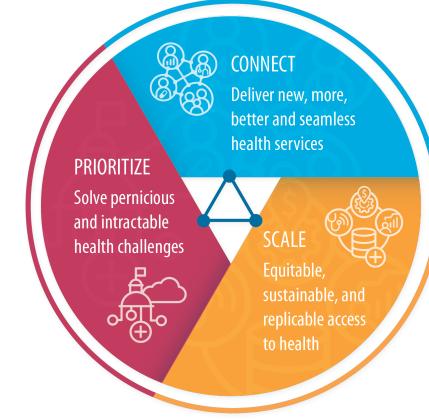








### **3 Essential Areas** Needed to Unlock the Value of Digital Technology and Data for Everyone

















**LEADERSHIP AND PARTNERSHIP:** DATA GOVERNANCE: Increase the use and reuse of data to realize greater value, while reinforcing ethical Drive digital health action within and standards and regulatory systems to ensure equitable and trustworthy digital solutions across sectors through strong country leadership DIGITAL INFRASTRUCTURE AND HEALTH **INFORMATION GAPS:** Connect facilities, services, information, and people, CONNECT and fill health information gaps by connecting siloed information systems Deliver new, more, **GLOBAL AND REGIONAL COLLABORATION:** 6 better, and seamless Global and regional solidarity to support countries as they lead digital health services health investments in their countries **REACHING THE UNDERSERVED:** Choose 2 digital health solutions that improve access PRIORITIZE and availability of health care services to vulnerable and marginalized groups Solve pernicious **DIGITAL SKILLS, LITERACY AWARENESS AND TRUST:** Help patients and providers understand, trust, and confidently and intractable use new technology and data **PEOPLE- AND PROBLEM-CENTERED SCALE** 1 health challenges **CHOICES:** Choose digital solutions that respond to people's health needs and is NIMBLE PRIVATE-PUBLIC PARTNERSHIPS: evidence-based Innovate how the private and public sectors work together in sustainable, and designing, delivering, and funding digital health solutions replicable access to health LINKS TO WIDER DIGITAL TRANSFORMATION OF GOVERNMENT AND **SOCIETY:** Create synergy between the health system's efforts and a country's wider digital ecosystem and digital transformation agenda

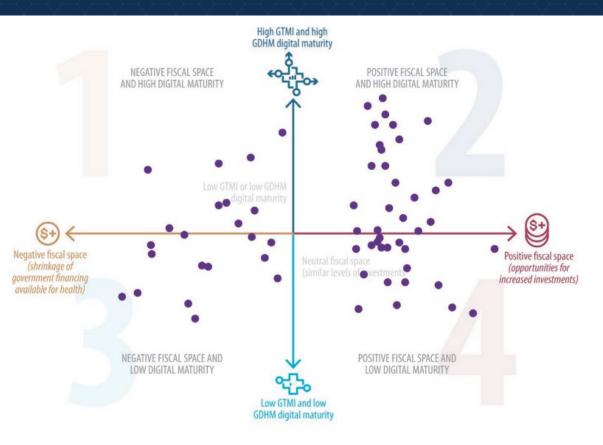
FINANCING AND IMPLEMENTATION: Finance enough at the right time, monitor implementation progress, and track outcomes







# Financing the Recommendations









### **World Bank Flagship Report:** Digital-in-Health: Unlocking the Value for Everyone

#### Navigating the Flagship Report





