

# **Digital Health**

## A Global Perspective

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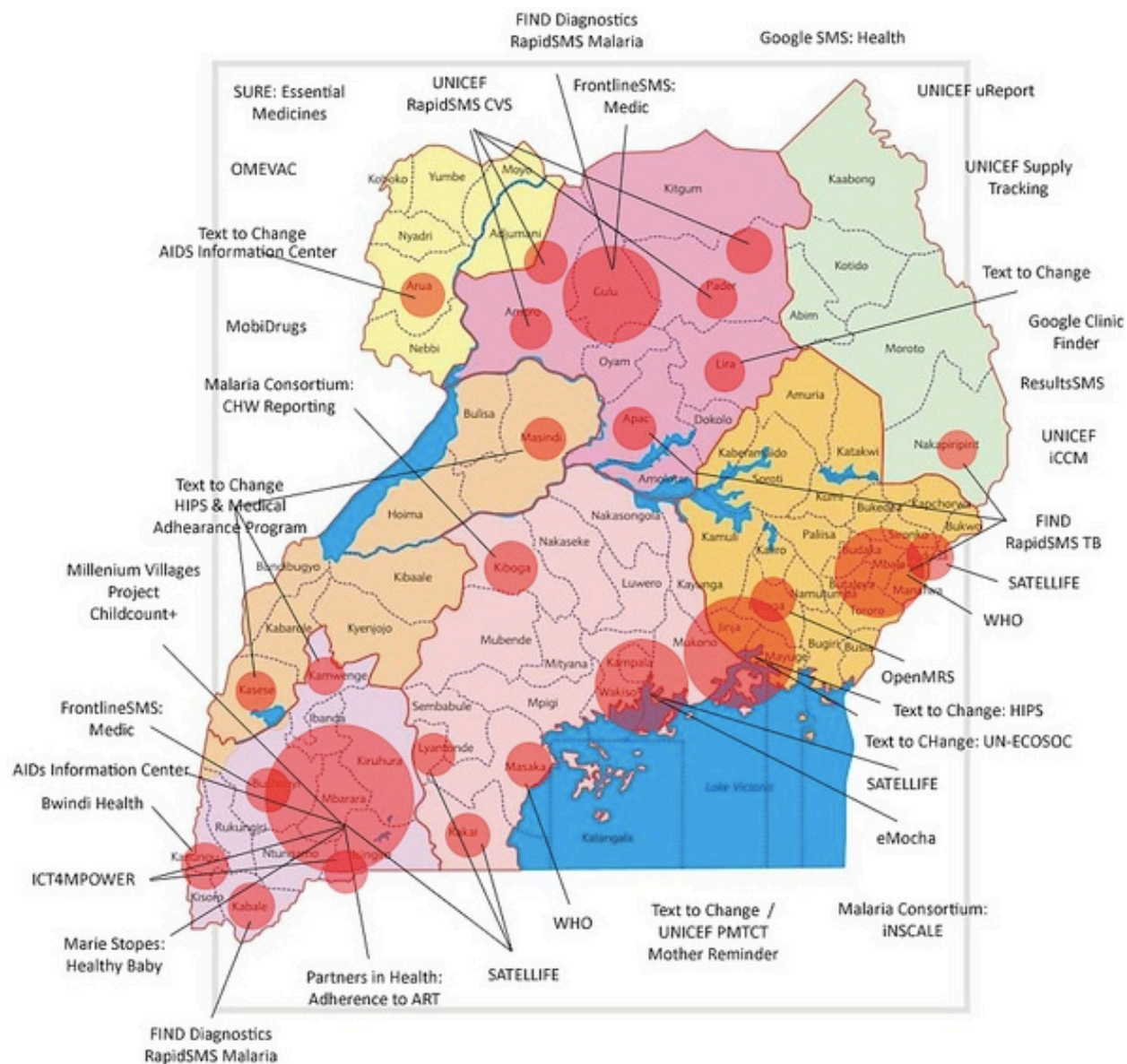
Johns Hopkins Center for Communication Programs

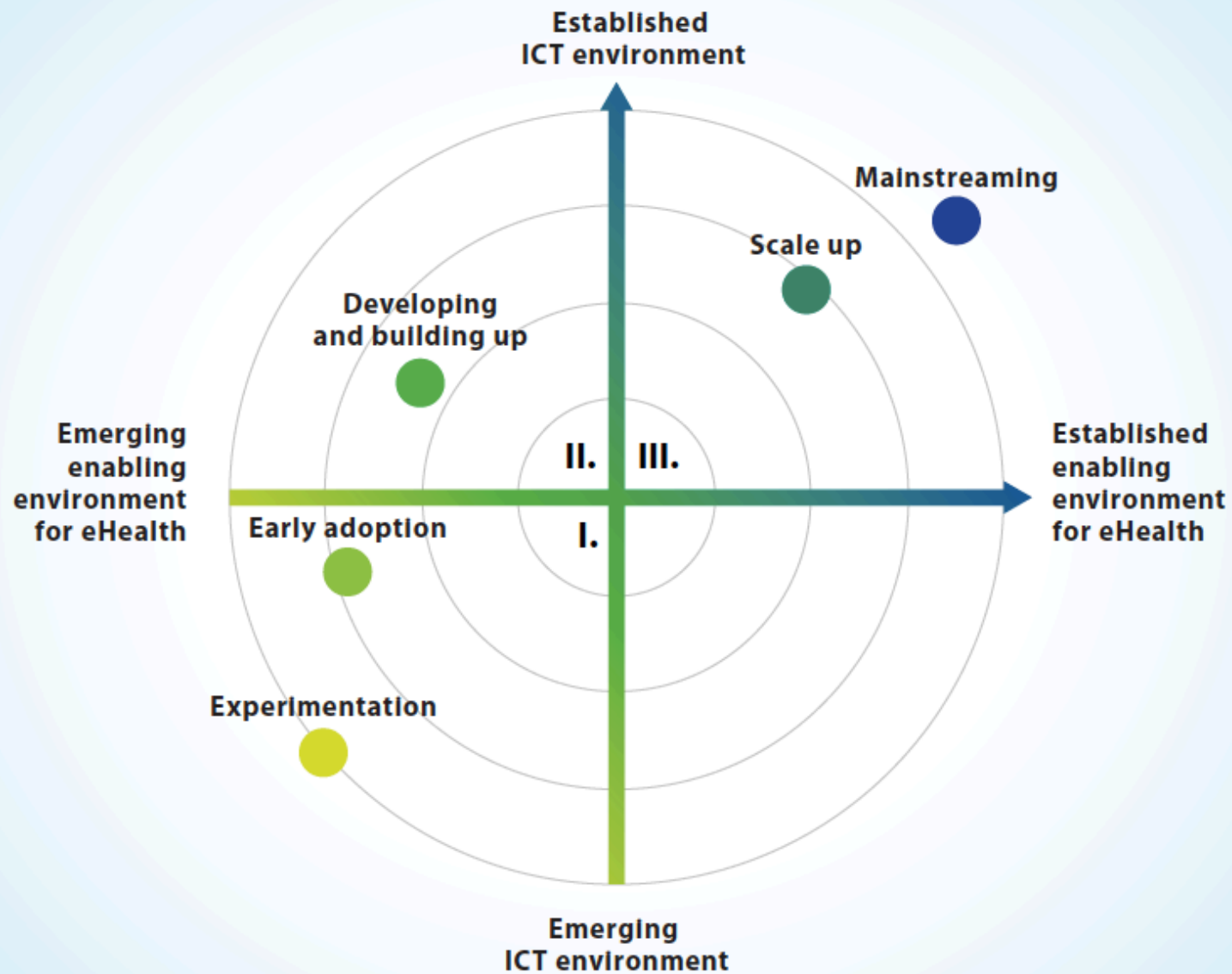
**AKA, some thoughts re:**

Digital Health's sordid past

The future of country ownership

Global tools & resources





## **Leadership and governance**

**Strategy  
and  
investment**

**Services and applications**

**Standards & interoperability**

**Infrastructure**

**Legislation,  
policy and  
compliance**

**Workforce**

**JAN  
2016**

# INDIA

A SNAPSHOT OF THE COUNTRY'S KEY DIGITAL STATISTICAL INDICATORS



TOTAL  
POPULATION



we  
are  
social

**1,319  
MILLION**

URBANISATION: 33%

FIGURE REPRESENTS TOTAL NATIONAL  
POPULATION, INCLUDING CHILDREN

ACTIVE  
INTERNET USERS



we  
are  
social

**375  
MILLION**

PENETRATION: 28%

FIGURE INCLUDES ACCESS VIA  
FIXED AND MOBILE CONNECTIONS

ACTIVE SOCIAL  
MEDIA USERS



we  
are  
social

**136  
MILLION**

PENETRATION: 10%

FIGURE BASED ON ACTIVE USER  
ACCOUNTS, NOT UNIQUE INDIVIDUALS

MOBILE  
CONNECTIONS



we  
are  
social

**1,012  
MILLION**

vs POPULATION: 77%

FIGURE REPRESENTS MOBILE  
SUBSCRIPTIONS, NOT UNIQUE USERS

ACTIVE MOBILE  
SOCIAL USERS



we  
are  
social

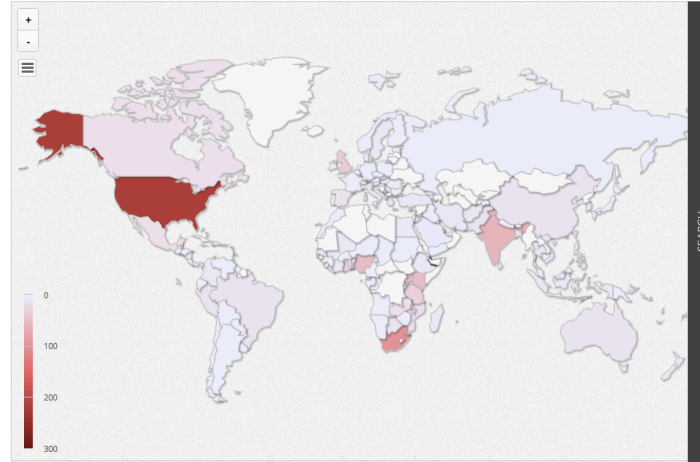
**116  
MILLION**

PENETRATION: 9%

FIGURE BASED ON ACTIVE USER  
ACCOUNTS, NOT UNIQUE INDIVIDUALS



# Atlas of eHealth country profiles 2015



# INDEX

## Digital Health Index



### Digital Health Index Score

80-100

60-80

40-60

20-40

00-20

### Key Categories

Infrastructure readiness

Human capital capacity

Utilization

Governance and leadership

Coverage

Strategy and policy

### Refine by

SDG 3 subgoals/targets

GDP

Demographic

### COLLAPSE INSIGHTS

### GLOBAL TRENDS BY CATEGORY OF INDICATORS



All categories of indicators have improved since 2014. 'Strategy and Policy' has seen the greatest improvement over the past year, fueled by the latest report from WHO on key Guideline for Improved Digital Health Policies.

### TOP PERFORMERS PROGRESSION



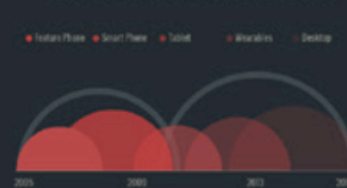
Vietnam and Kenya have seen the greatest progression in the Digital Health Index Scores over the last year.

### GLOBAL DIGITAL HEALTH SCORE BREAKDOWN



With the exception of 'Coverage' which is significantly lagging behind, all categories of indicators show homogeneous performance.

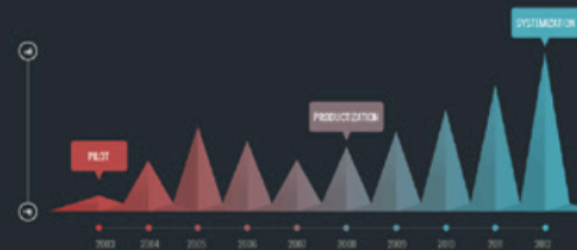
### GLOBAL DIGITAL HEALTH UTILIZATION



Mobile phones are now the most widely used communication technology in the world. Their expansion provides unprecedented opportunities to apply mobile technology for health.

### USE OF DIGITAL TECHNOLOGIES FOR HEALTH PROGRAMS

The proportion of health programs using digital technology has drastically increased over the last 5 years.



### TOTAL RESULTS

1,584,600

54%

36%

100%

Analytics of digital health trends to provide insights



 **mHealthKnowledge**<sup>®</sup>

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 **mHealth Evidence**



**Global Digital Health Network**

Formerly the mHealth Working Group



health  e  
AFRICA

