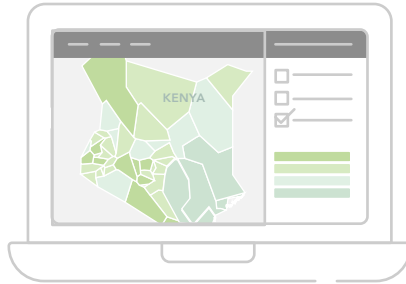


# THE ROUX PRIZE

FOR TURNING EVIDENCE INTO HEALTH IMPACT

## Building capacity through digital platforms as a global public good

Brother and sister team Jørn Braa and Kristin Braa created and manage the District Health Information Software 2 (DHIS2), a low-cost, open-source tool for collecting and analyzing health data at the community level, which is now used in more than 100 low- and middle-income countries.

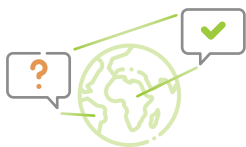


### THEIR GOAL

Enable countries to make the best use of evidence and data for public health decisions

### dhis2 DISTRICT HEALTH INFORMATION SOFTWARE 2

- Started in **1994** in post-apartheid South Africa to help the Mandela government restructure the country's health system
- Now the **world's largest** health management information (HMIS) platform
- Used by governments in **67** low- and middle-income countries
- Deployed by global health organizations including PEPFAR, the Red Cross, and Doctors without Borders in **more than 100** countries
- Covers **2.4 billion** people (**30%** of the world's population)
- Used for tracking of HIV, TB, malaria, and **vaccine-preventable diseases**, e.g., measles, and now COVID-19
- Endorsed by the World Health Organization as a **global public good**



#### HEALTH SYSTEMS INFORMATION PROGRAM

Global action research network providing day-to-day support to DHIS2 users.

Builds sustainable operational systems through local partnerships.

Trains system experts and users:

- 61** PhD graduates
- 5,600** Regional Academy participants
- 10,500** online trainees



#### COUNTRY OWNERSHIP

DHIS2's open-source and flexible platform allows countries to tailor the platform to local data needs

Real-time community-based health data reporting

Capacity building through local innovation

Local ownership of data

2020 WINNERS



## PROF. JØRN BRAA, PHD AND PROF. KRISTIN BRAA, PHD

Health Information Systems Program (HISP),  
Department of Informatics, University of Oslo

Developed and manage the DHIS2  
health data reporting software to improve  
health equity in lower-income countries



Local empowerment and use of information for action at the local level and measurement for equity in health—those are the participatory design principles that rule our work even today."

PROF. JØRN BRAA



UNIVERSITY of WASHINGTON

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