Africa Perspective on the Role of Mobile Technologies in Fostering Social and Economic Development

1-2 April 2009 | Maputo, Mozambique

Mobile Web Initiative

Application: M-Health

Session Chair

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What is M-Health?

the provision of health-related services via mobile communications

M-Health 'Breakthrough'

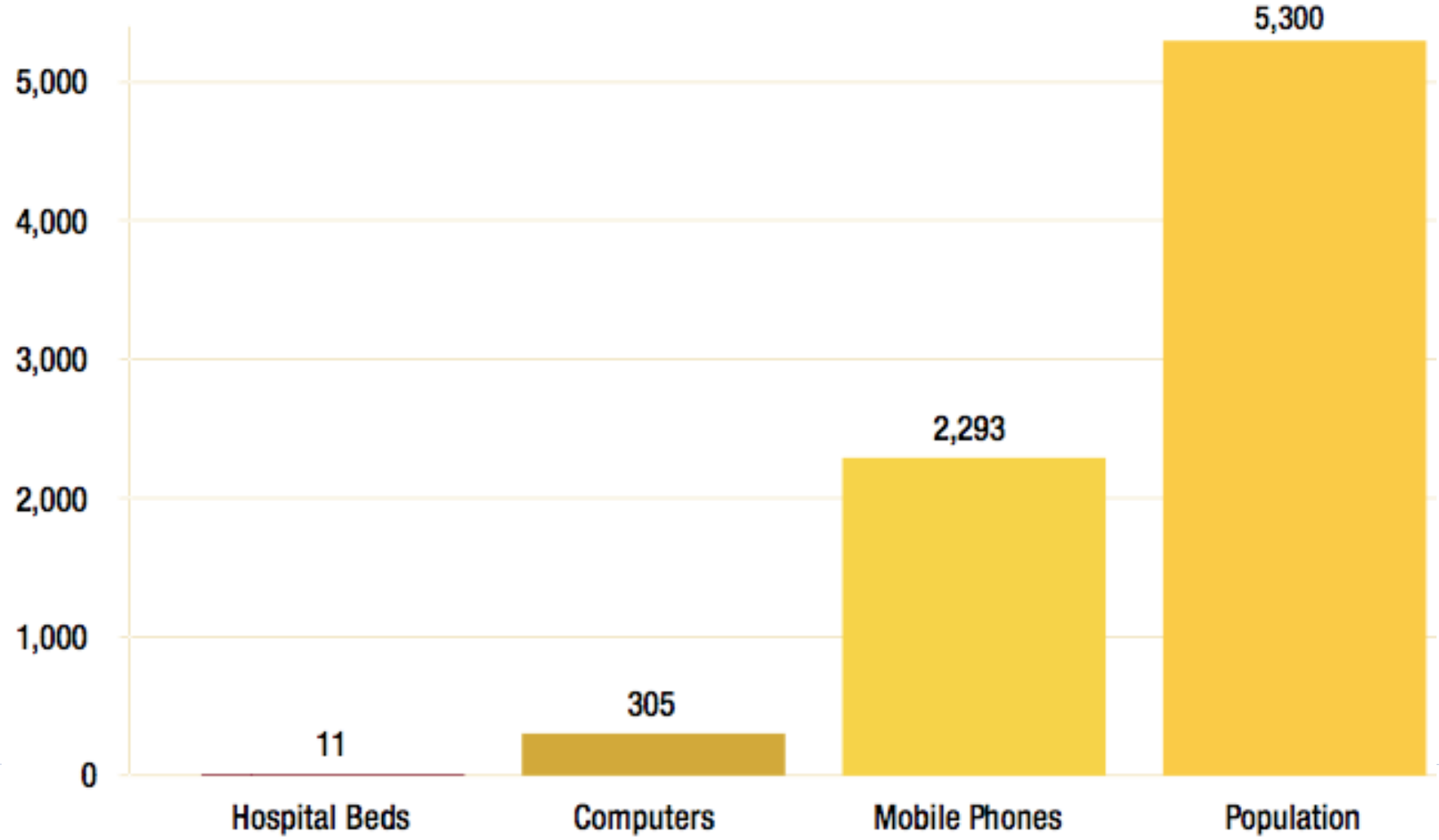
Mobile phones can do it all: train community health workers; connect them to the clinics; make possible an emergency response system; report disease outbreaks; monitor aid flows; provide telemedicine; and much more.

With the advent of third-generation mobile telephony, offering broadband wireless connectivity even to the most remote villages of the world, the opportunities for highly connected, information-rich health systems in poor rural areas is moving from dream to reality.

JEFFREY SACHS
Crisis with a cure | 25 March 2009 FINANCIAL TIMES

Opportunity?

Mobile phones are more pervasively distributed than other technologies and health infrastructures in low-income countries



Source: mHealth for Development | Vodafone and UNF

mHealth Examples

Communication and Training for Healthcare Workers

Disease and Epidemic Outbreak Tracking

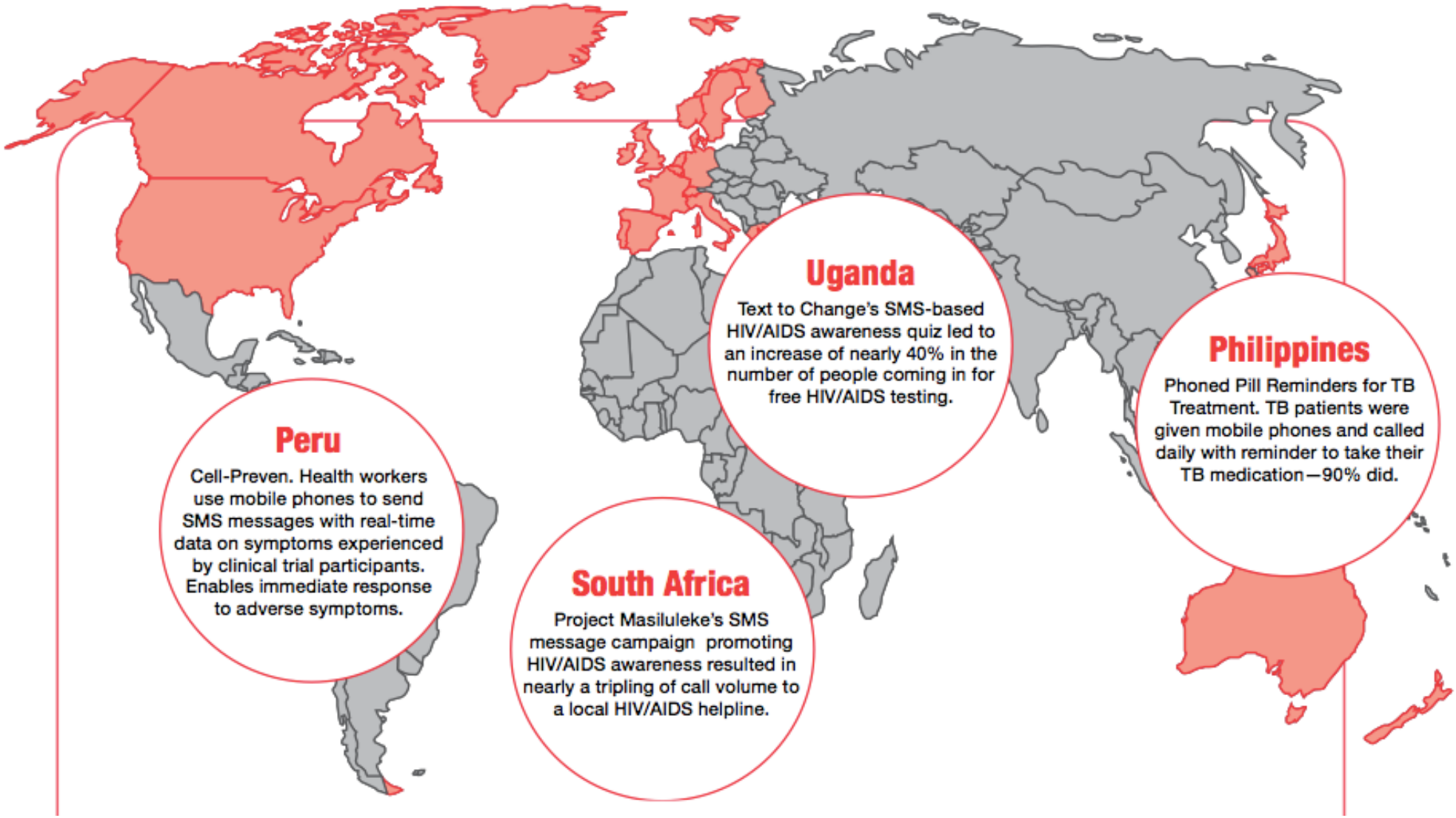
Diagnostics and Treatment Support

Remote Data Collection

Education and Awareness

Remote Monitoring

mHealth Examples



Source: mHealth for Development | Vodafone and UNF

Presenters

Katherine de Tolly (Cell-Life)

Innovative use of cellphone technology for HIV/AIDS behaviour change communications

Josh Nesbit (FrontlineSMS:Medic)

Mobiles in Malawi

Molly Bogan (D-Tree International)

Improving standards of care with mobile applications in Tanzania

Presenters

Katherine de Tolly has spent over a decade working on web-based projects. She is representing Cell-Life, a non-profit based in Cape Town, that uses technology to improve the lives of people with HIV.

http://www.cell-life.org

Presenters

Josh Nesbit is the Executive Director of FrontlineSMS:Medic, a non-profit organization committed to empowering community health workers worldwide using appropriate mobile technology.

http://medic.frontlinesms.com/

Presenters

Molly Bogan is a Program Manager for D-tree International in Tanzania, a non-profit organization that uses mobile technology to empower health workers and managers to deliver high quality care at low cost.

http://www.d-tree.org/