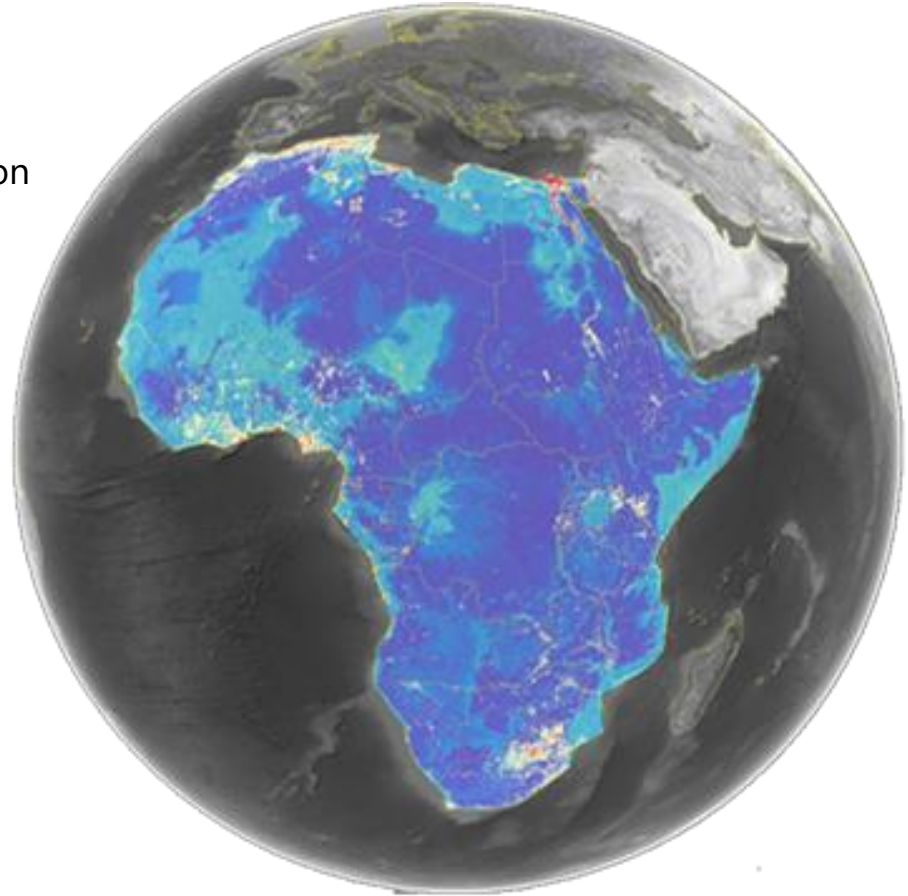# International collaboration: Three new directions

Cross-border Collaboration for Digital Transformation
Tallinn e-Governance Summit 2019, May 21

Kevin O'Neil
The Rockefeller Foundation
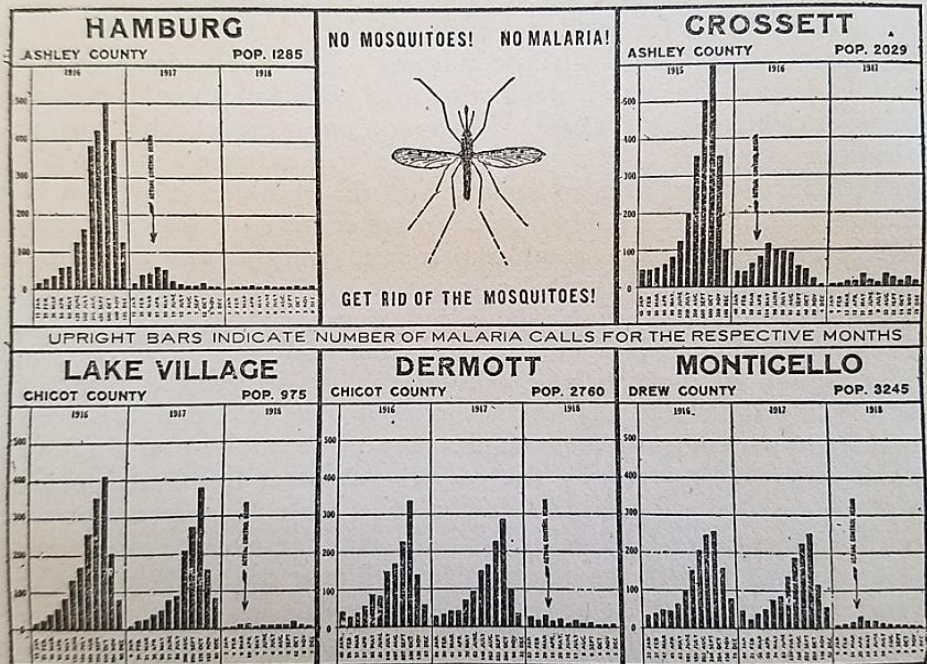@kevinsoneil
@RockefellerFdn

The
ROCKEFELLER
FOUNDATION

Intro to data & tech at Rockefeller

What are we talking about?

Three new directions & examples

MALARIA CONTROL IN ARKANSAS
THROUGH THE APPLICATION OF ANTI-MOSQUITO MEASURES

HAMBURG
ASHLEY COUNTY   POP. 1285

1916   1917   1918

NO MOSQUITOES!   NO MALARIA!

GET RID OF THE MOSQUITOES!

CROSSETT
ASHLEY COUNTY   POP. 2029

1915   1916   1917

UPRIGHT BARS INDICATE NUMBER OF MALARIA CALLS FOR THE RESPECTIVE MONTHS

LAKE VILLAGE
CHICOT COUNTY   POP. 975

1916   1917   1918

DERMOTT
CHICOT COUNTY   POP. 2760

1916   1917   1918

MONTICELLO
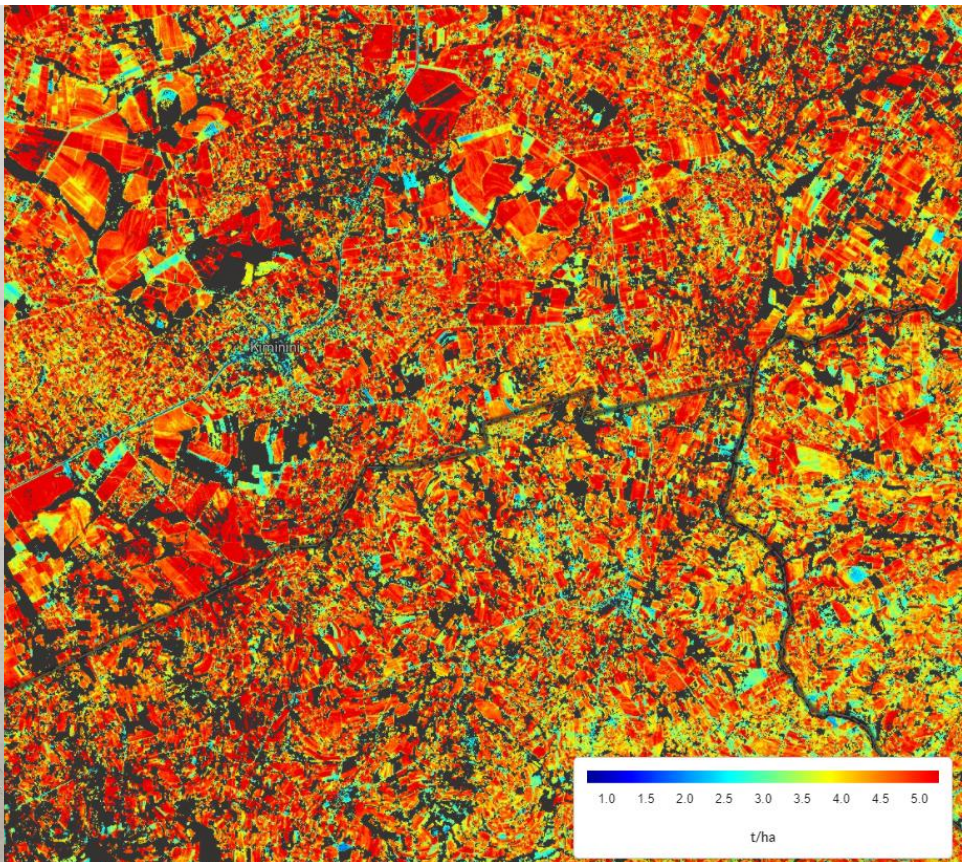DREW COUNTY   POP. 3245

1916   1917   1918

ARKANSAS STATE BOARD OF HEALTH

C. W. GARRISON, M. D., STATE HEALTH OFFICER.   H. A. TAYLOR, M. D., STATE DIRECTOR.

Fig. 42.—Record of malaria control in five Arkansas towns, 1916–1918

Kiminini

1.0   1.5   2.0   2.5   3.0   3.5   4.0   4.5   5.0

t/ha

Who leads?

Individual governments

Vendors & Non-Profits

International Organizations

Networks of the willing

What's the goal?

Knowledge

Standards & Policies

Platforms

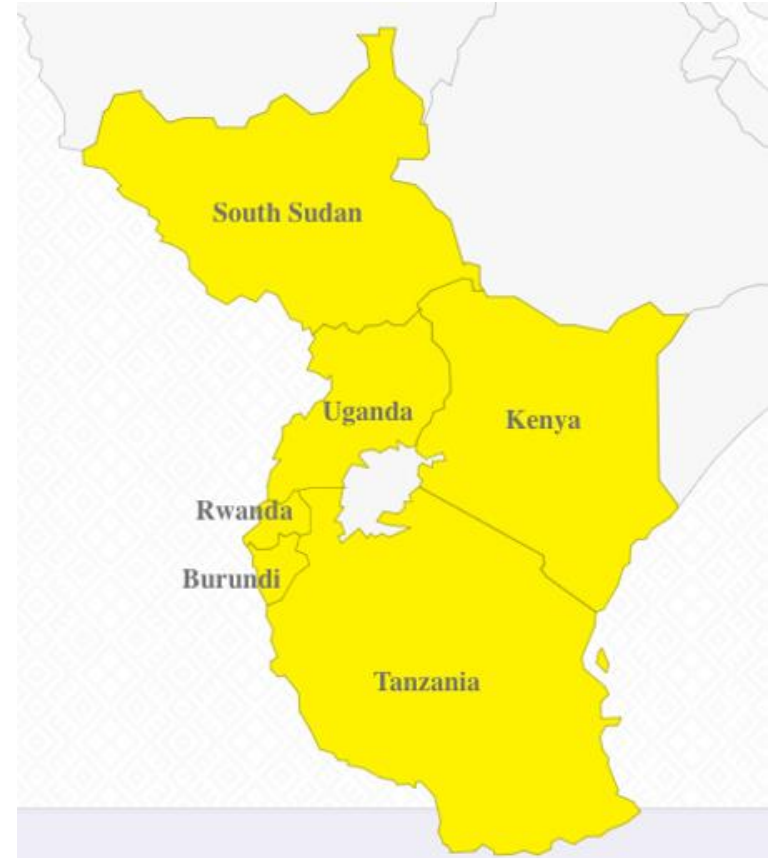**#1 – Governments cooperating to develop platforms**

#2 – New government-led business models

#3 – Innovation in data governance

#1 – Governments cooperating to develop platforms

Digital REACH

- East African Community

- Common platforms & standards

- Replicable development pathway

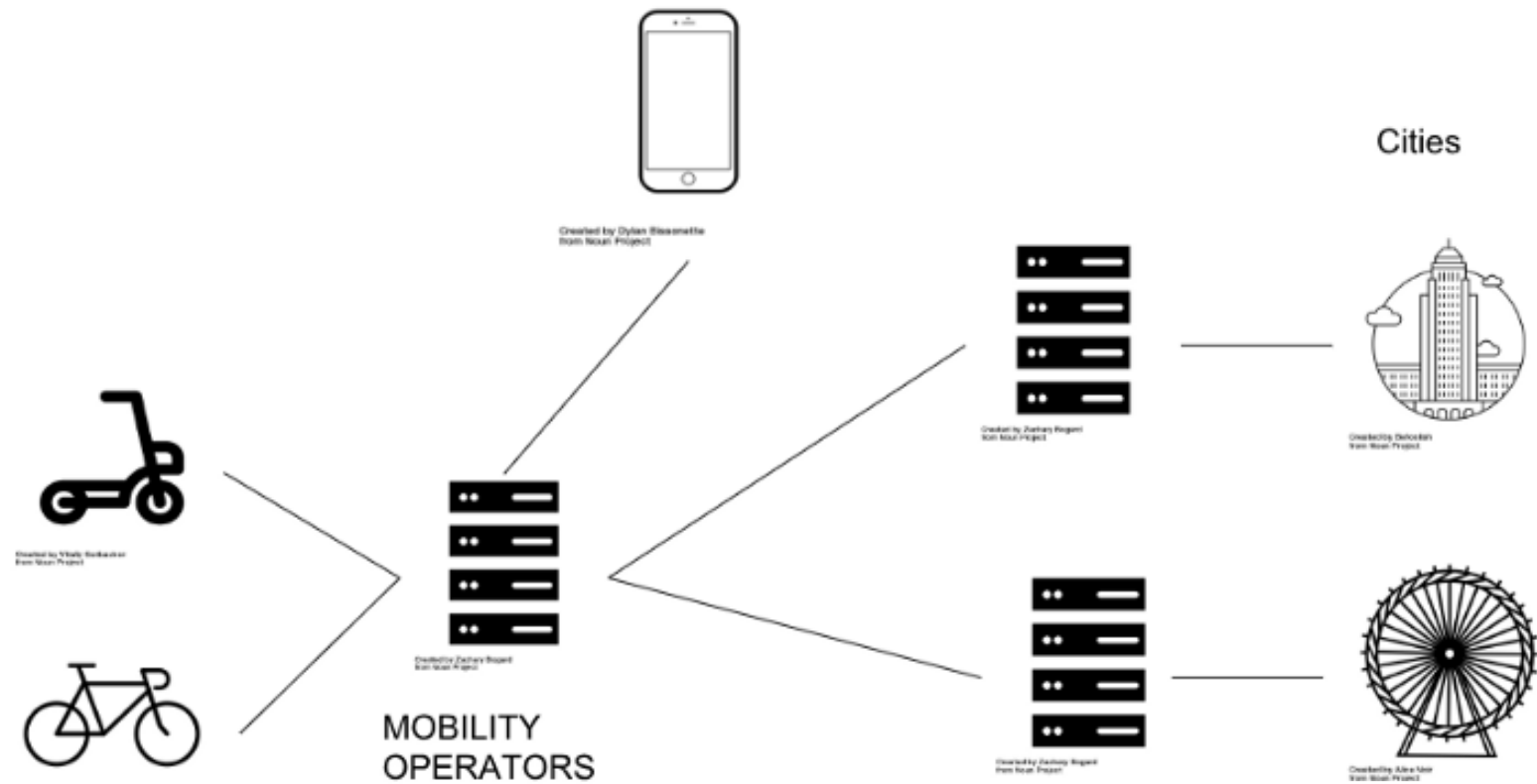- Regional support & research

#2- New government-led business models

Open Mobility Foundation

- Open source development

- Mobility data management

- Launching June 2019

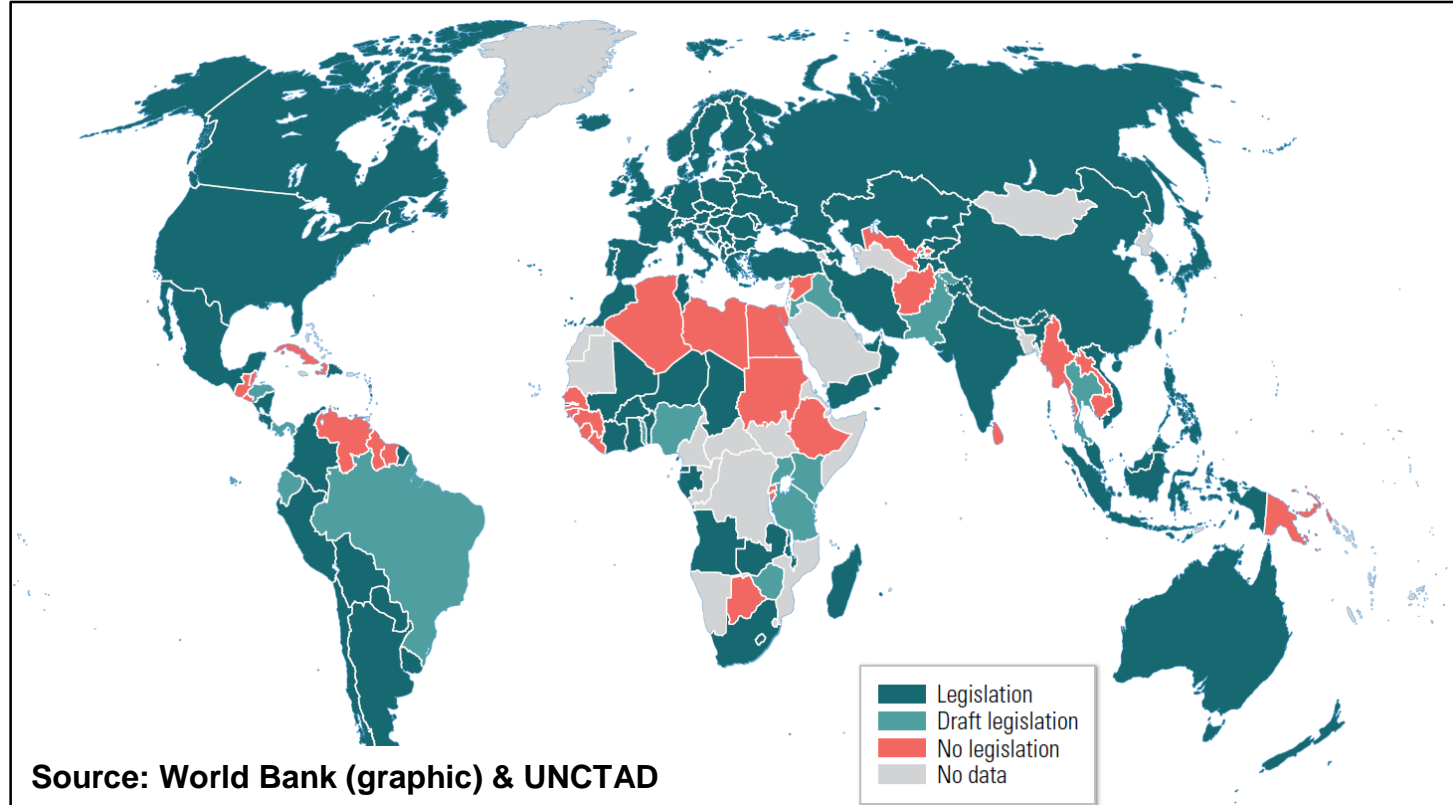# Mobility Data Specification

Cities

MOBILITY OPERATORS

Open Mobility Foundation

Led by cities

Supported by anyone

#3 – Innovation in data governance

Privacy and data protection legislation, 2018

Source: World Bank (graphic) & UNCTAD

#3 – Innovation in data governance

Kigali Data Governance Training

- Global view

- April 2019

- Participation from Rwanda, Ghana, Kenya, Djibouti and Gabon
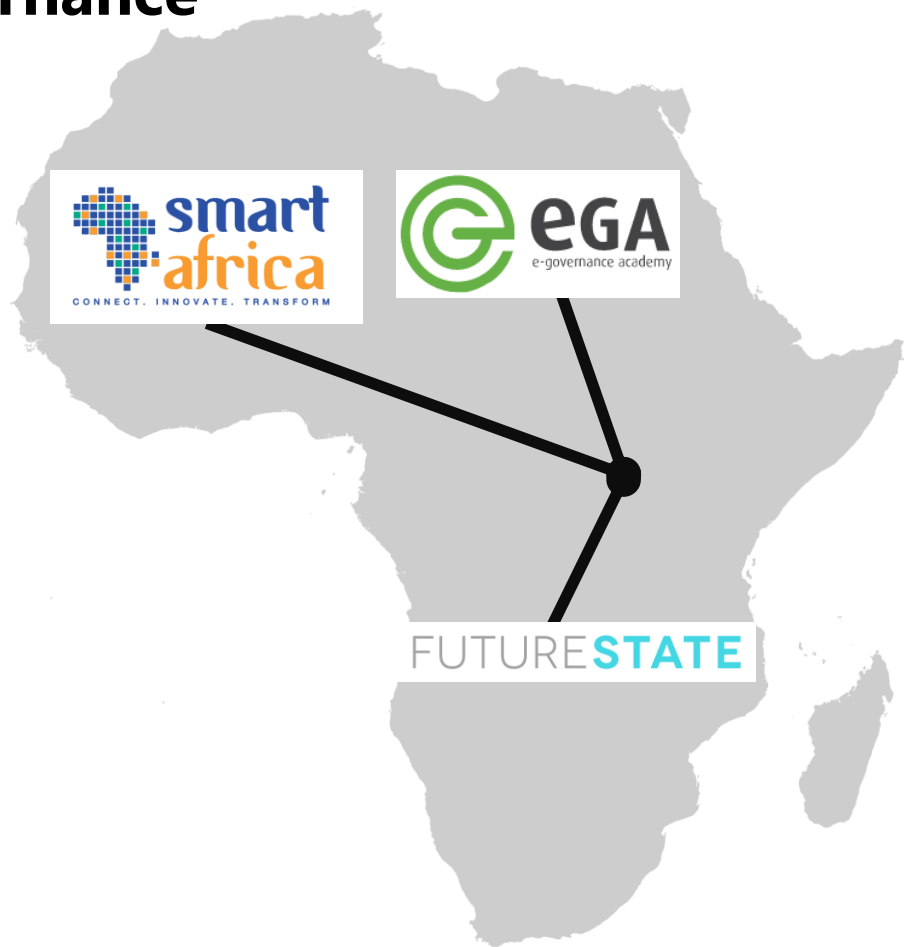
Thank you!

Kevin O'Neil
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The ROCKEFELLER FOUNDATION

What's the public good?

Who leads?	Lesson & Tools	Standards	Platform
Individual governments	**DFID digital strategy**	**DFID digital strategy**	**X-Road**
Vendors/non-profits	**EGA**	**ISO**	**MOSIP**
Traditional organizations	**Red GEALC**	**E-IDAS**	**Digital Reach**
Networks of the willing	**Digital 7/9**		**Open Mobility Foundation**

What's the public good?

Who leads?

	Knowledge	Standards	Platforms
Individual governments			
Third parties (Vendors/non-profits)			
Traditional organizations			🟩
Networks of the willing			🟩