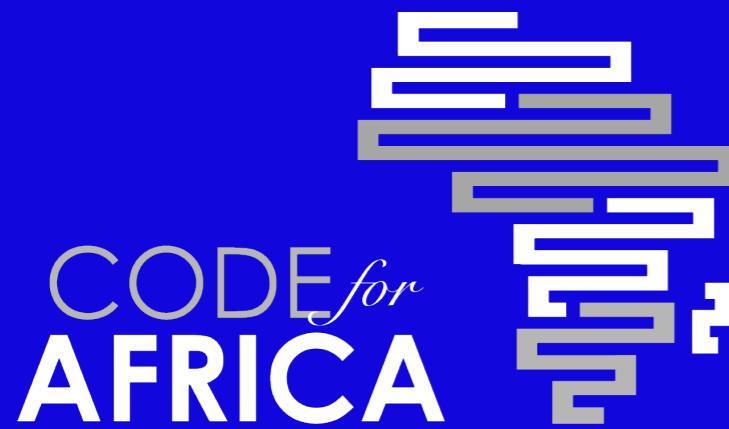


The Data Continent

Code for Africa and data-driven journalism



@ChrisRoper

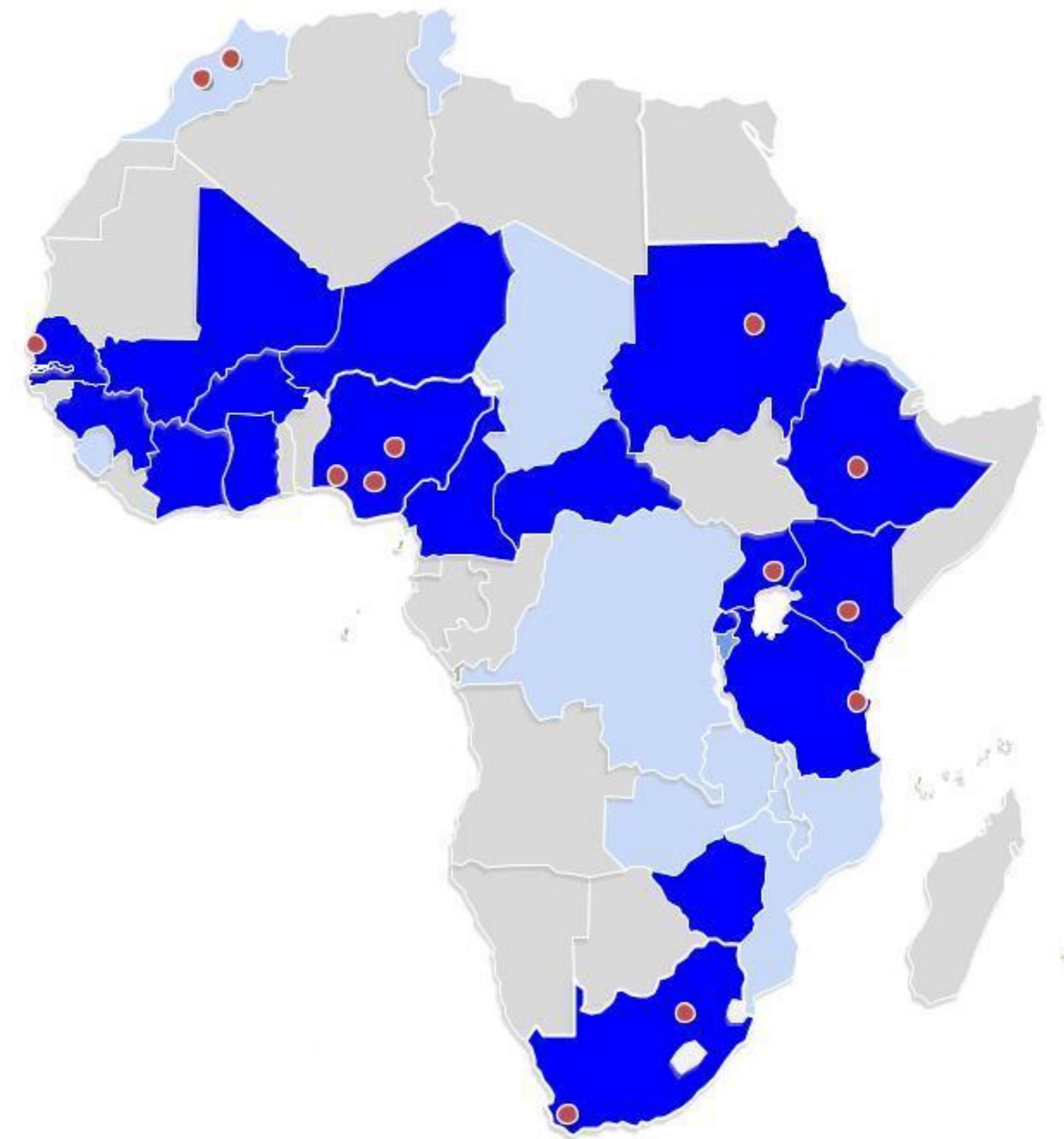
Chris Roper

- Chris Roper is deputy CEO for Code for Africa, and a director for the African Network of Centres for Investigative Reporting.
- Prior to joining CfA, Chris was editor-in-chief of the Mail & Guardian, and editor-in-chief of Africa's largest online publisher, 24.com.



Continental Footprint

- Africa's largest **indigenous network** of civic technology labs
- Underpinned by **78** full-time staff (analysts, technologists, & digital creatives) in **18** African countries.
- Major data and digital journalism projects in a further **11** countries
- A sister network of independent investigative newsrooms in **22** countries



1 KATI YA 5 WUATHIRIKA



TUPINGE NDOA ZA UTOTOMI

Call : +255677045957

Da Asha Bot

SMS : +255677045957



100+ Projects



Our portfolio ranges from cutting edge **forensic data & fact-checking** initiatives to **graphic journalism** and **multimedia tools**, including **data graffiti**, supported by **civic bots** and **forensic data analysis** with a raft of **digital security** tools for **investigative newsrooms**.



English | Français | Português



Search



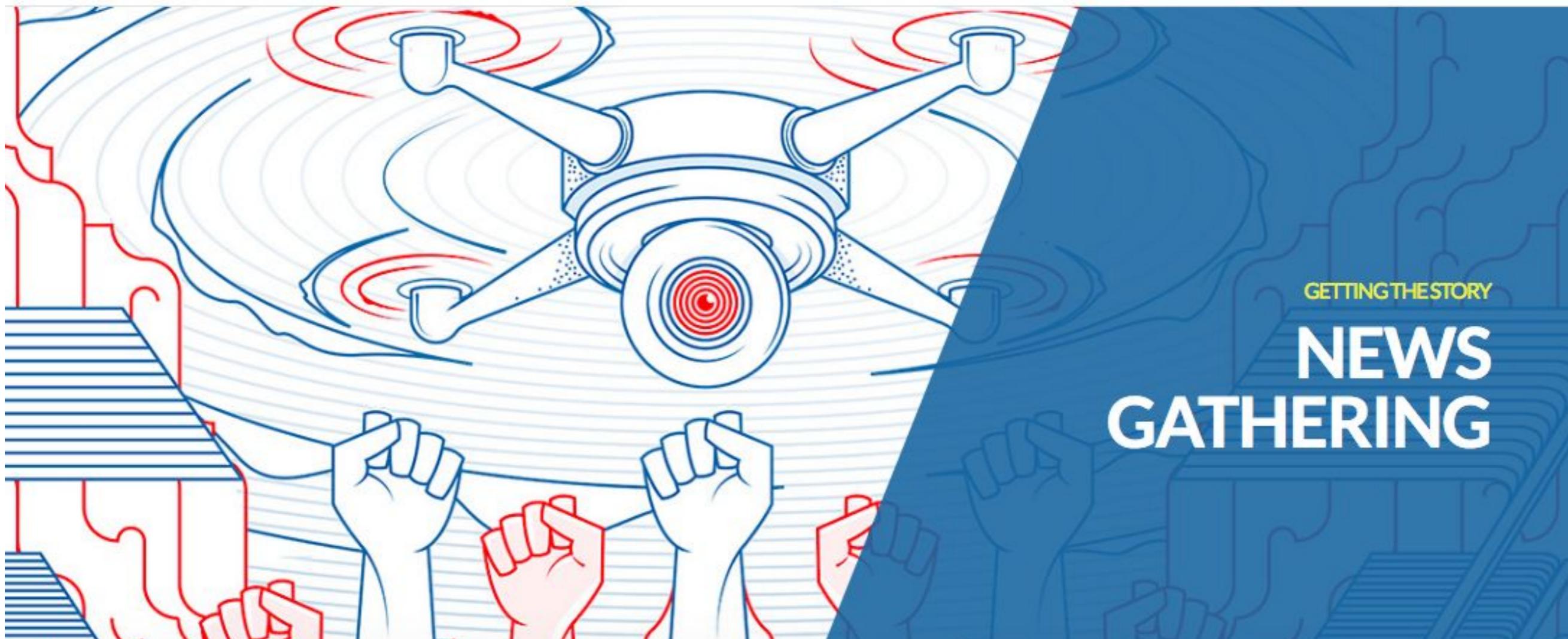
RULES

PRIZES

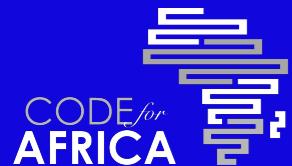
JUDGES

NEWS

APPLY



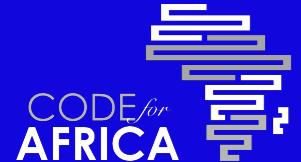
Seed Funding



Innovation isn't cheap. We **neutralise** some of the initial **risk and cost** by offering fast-track **seed grants** and **technical support** for proof-of-concept experiments with **leapfrog technologies** or new **audience strategies** and **revenue models**.



People Power



We don't parachute in. Our teams are in-country and understand local context. We build dynamic **ecosystems** and **community** networks to ensure partners have **local talent**. Our deep local roots also help amplify **local impacts**.



Our Reality

We're **realistic about data** availability: this is the Kenyan Land Registry. Half our job is digitising these kinds of **deadwood records** to give both newsrooms and citizens **accessible + actionable information**.

Does It Work?

Examples of data-driven civic engagement impacts



#MINEALERT



EXPLORE



SIGN UP



CONTRIBUTE



LATEST #MINEALERT INVESTIGATIONS



Parliament probes Mintails toxic legacy

Parliamentary committee asks for explanations following Oxpeckers



TOOLS



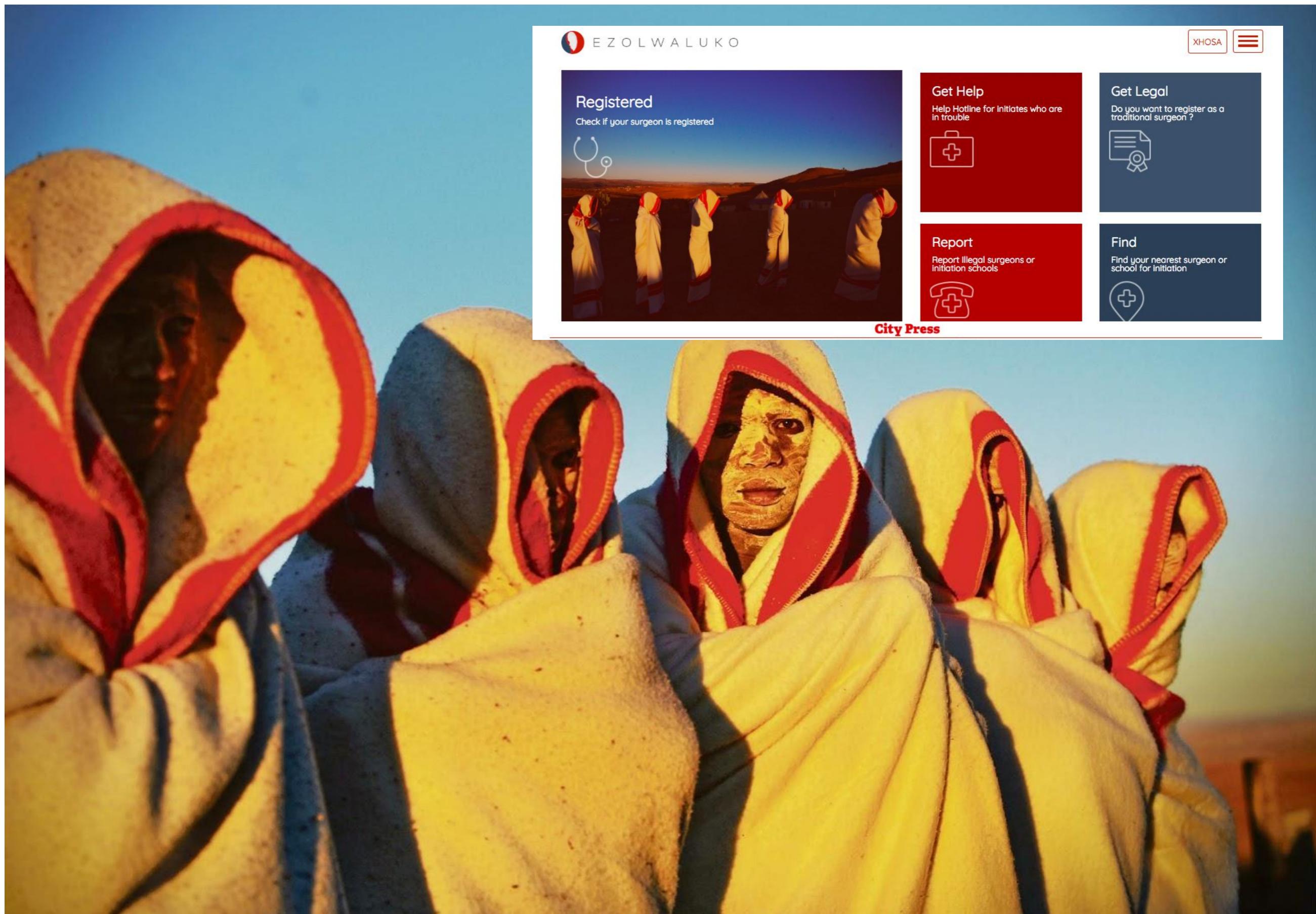
#MINEALERT

#MineAlert allows you to track and share mining applications and licences

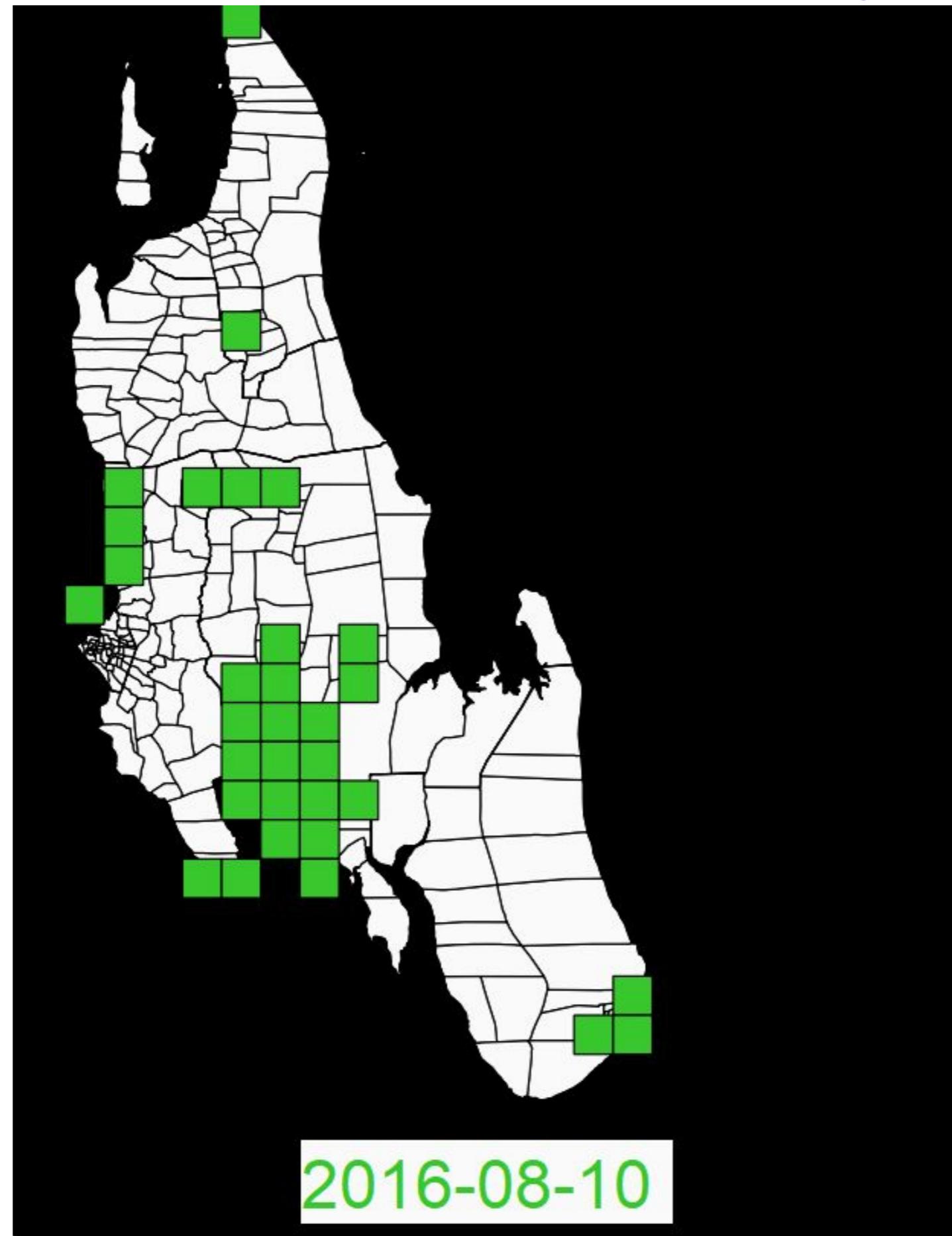


CLIMATRACKER

Use ClimaTracker to track weather changes and how these will affect you







PUTTING NIGERIA'S FLOATING SLUM ON THE MAP



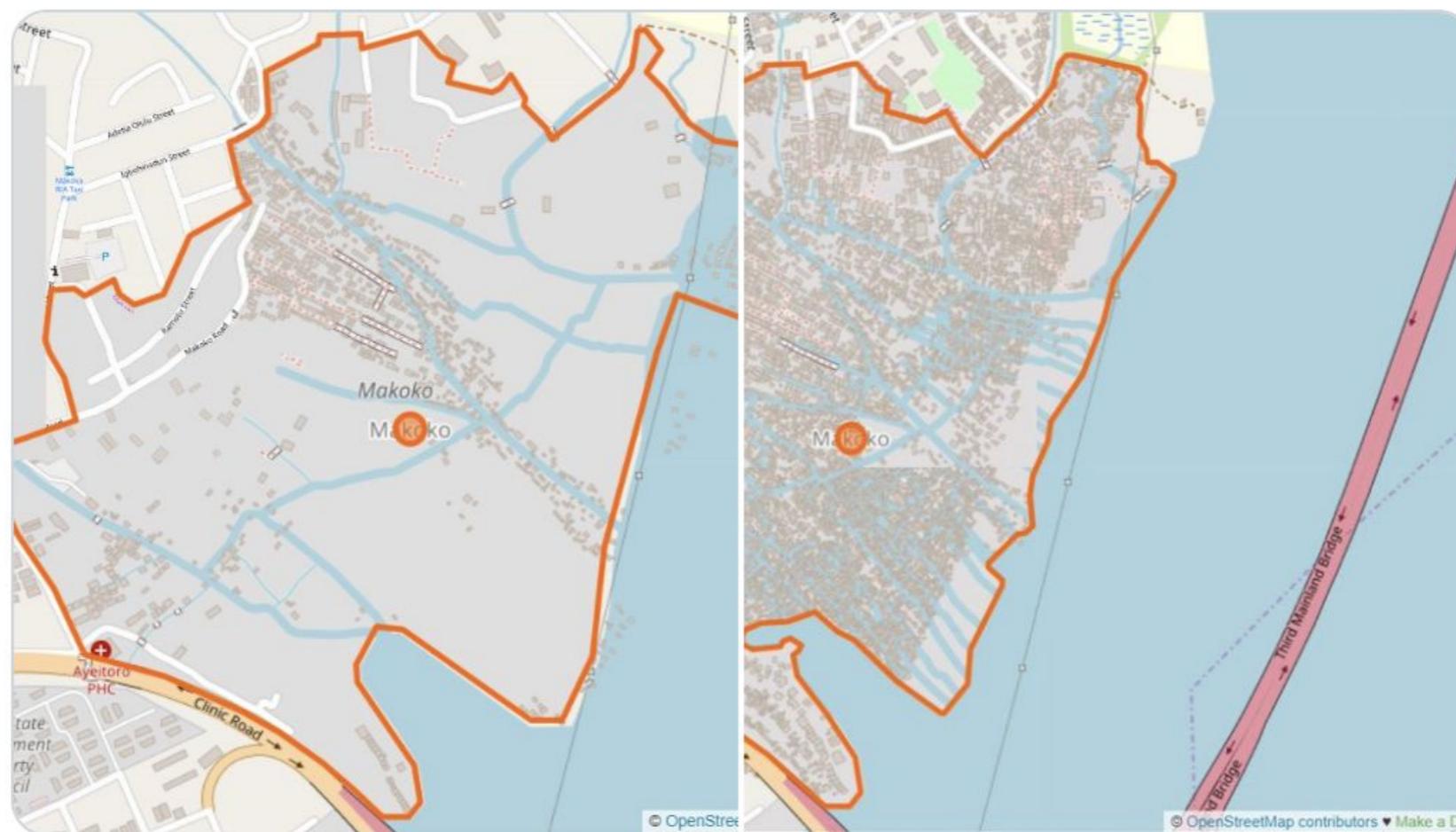
OpenStreetMap NG

@OSMNigeria

Before and after pictures of Makoko, Lagos, Nigeria in just one week!!!

The amazing power of crowdsourcing, Opensource and OSM.

#MapMakoko #OSMGeoweb2019



3:31 AM · Nov 18, 2019 · Twitter for Android

81 Retweets 225 Likes

The Miners of Mozambique

Who are the people behind the mining industry in Mozambique? A partial answer can be found by connecting minerals concessions to the people who control the licensed exploration and mining companies.

Warning: this graphic is currently based on unverified concessions and company control data from on-line sources. Please be sure to independently verify any linkages before citing this page.

PEOPLE

Cong Chuanyou	164
Tao Wu	136
Nicholas John Gore Graham	106
Nicolas John	96
Bo Hu	80
Faisal Kedairy	77
Matthew Giles Yates	68
Robert Arthur Behets	63
Peter John Christians	63
Panagiotis Efstatiou	63
Gregory James Sheffield	59
Hui Sun	53
Mariano de Araújo Matsinhe	51
Francisco António Xavier dos Santos	51
Peter John Prickett	51
Egidio Lúcia Caetano José Madeira	49
Zhiyong Xu	46
Hong Ye	39
Cláudio Manuel Loureiro de Nogueira	38
Gary Denham Seabrooke	37

COMPANIES

Rovuma Resources, Limitada	96
Omegacorp Minerais, Limitada	63
Administracao Nacional de Estradas	60
Africa Great Wall Cement Manufacturer, Limitada	57
Vale Projectos e Desenvolvimento Moçambique, Limitada	52
ZAMEX - Zambeze Explorações, Limitada	51
Africa Yuxiao Mining Development Company, Limitada , Cong Chuanyou	47
Cimentos de Moçambique, S.A.R.L.	44
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DH Mining Development Company, Limitada	29
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CONCESSIONS



Research + Data

Fact checking

Investigations

Training

Data-driven content

CivicSignal

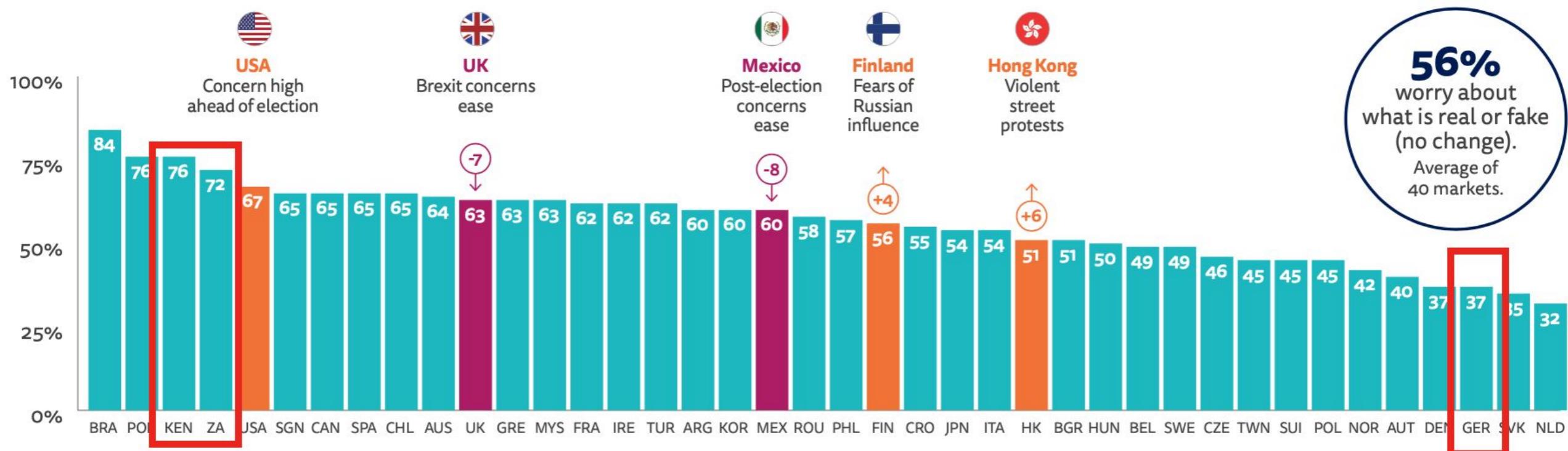
PesaCheck

ILab

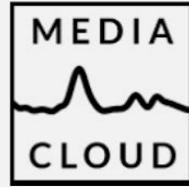
Academy

WanaData

PROPORTION CONCERNED ABOUT WHAT IS REAL AND WHAT IS FAKE ON THE INTERNET WHEN IT COMES TO NEWS – ALL MARKETS



Q_FAKE_NEWS_1. Please indicate your level of agreement with the following statement. Thinking about online news, I am concerned about what is real and what is fake on the internet. Base: Total sample in each market ≈ 2000, Taiwan = 1027.



Media Cloud is an open-source platform for media analysis.

Topic Mapper

Dive deeply into coverage of an issue by collecting more stories, analyzing influence, and slicing and dicing the stories to discover narratives.

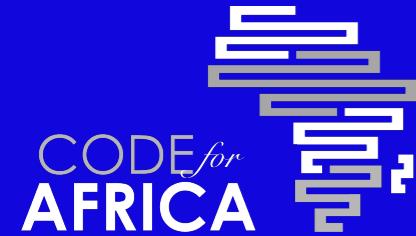
Explorer

Get a quick overview of how your topic of interest is covered by digital news media by exploring attention, language, and entities.



Decoding the numbers that shape our world

Citizens need accurate information to make decisions. PesaCheck is a fact-checking initiative to verify often confusing numbers quoted by public figures across East Africa, supported by International Budget Partnership and Code for Africa affiliates in Kenya, Tanzania & Uganda.



PesaCheck

Code for Africa's pan-African
fact-checking initiative



iLAB Featured Dossiers.

ANCIR partners with investigative newsrooms to produce data-driven investigative reports using social network analysis, entity analysis and open source intelligence.

ONLINE POLITICAL TROLLS

Political trolls

COVID-19 LOCKDOWN PACKAGE SCAM

Covid-19
Lockdown
Relief Package
Scam

How users in African countries are scammed into sharing their banking information during the Covid-19 lockdown period

Covid-19 package scam

ETHIOPIA'S HACKTIVISM

Ethiopia's hacktivism

Join us in

CASABLANCA

Morocco

REGISTER (EN)**REGISTER (FR)**

Improve your digital storytelling
with a combination of online webinars and face-to-face training in:



News Gathering



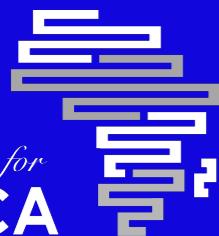
Storytelling



Engagement



Sustainability



Academy.Africa

Giving African newsrooms access to the world's best digital experts and storytelling technologies.

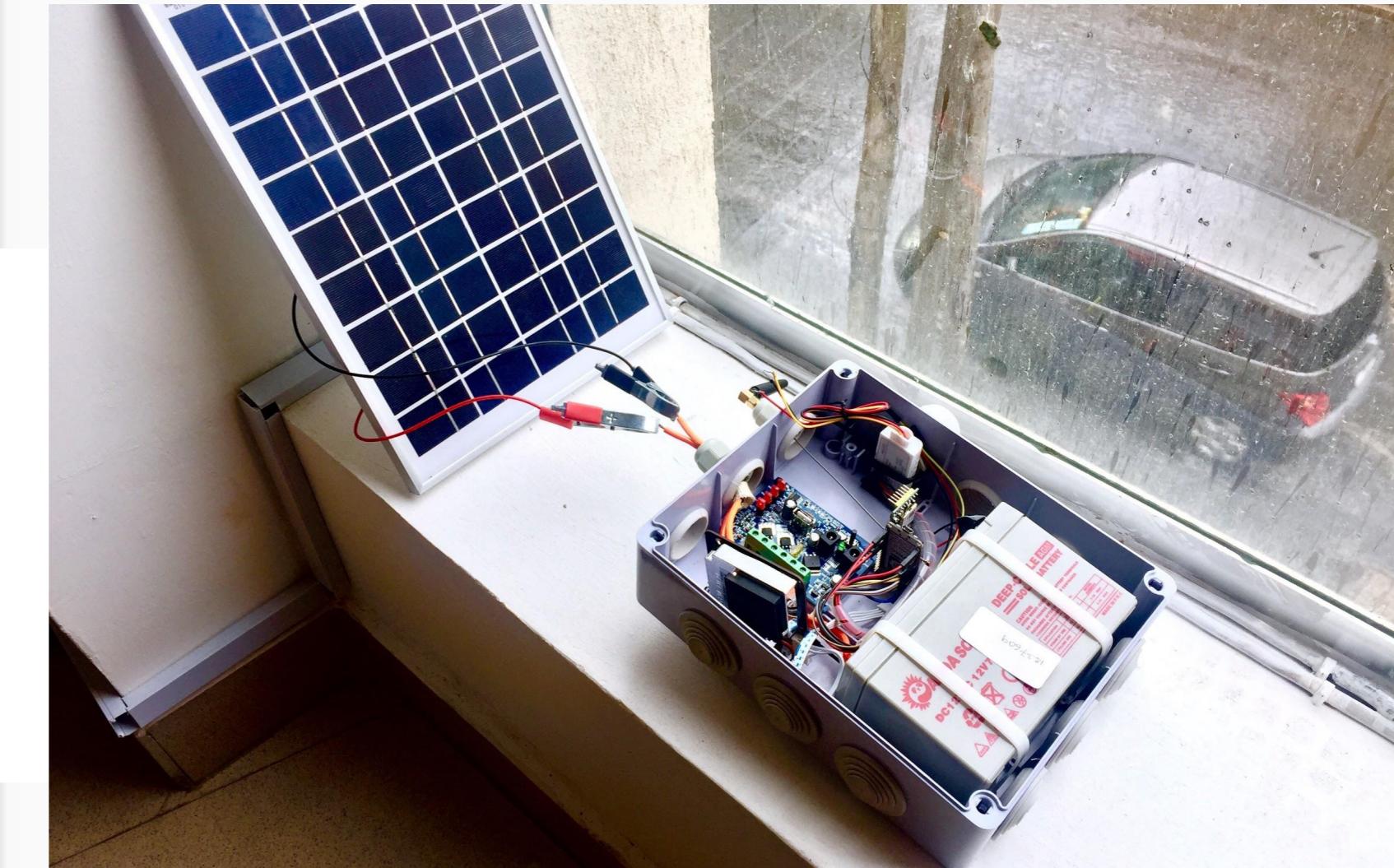
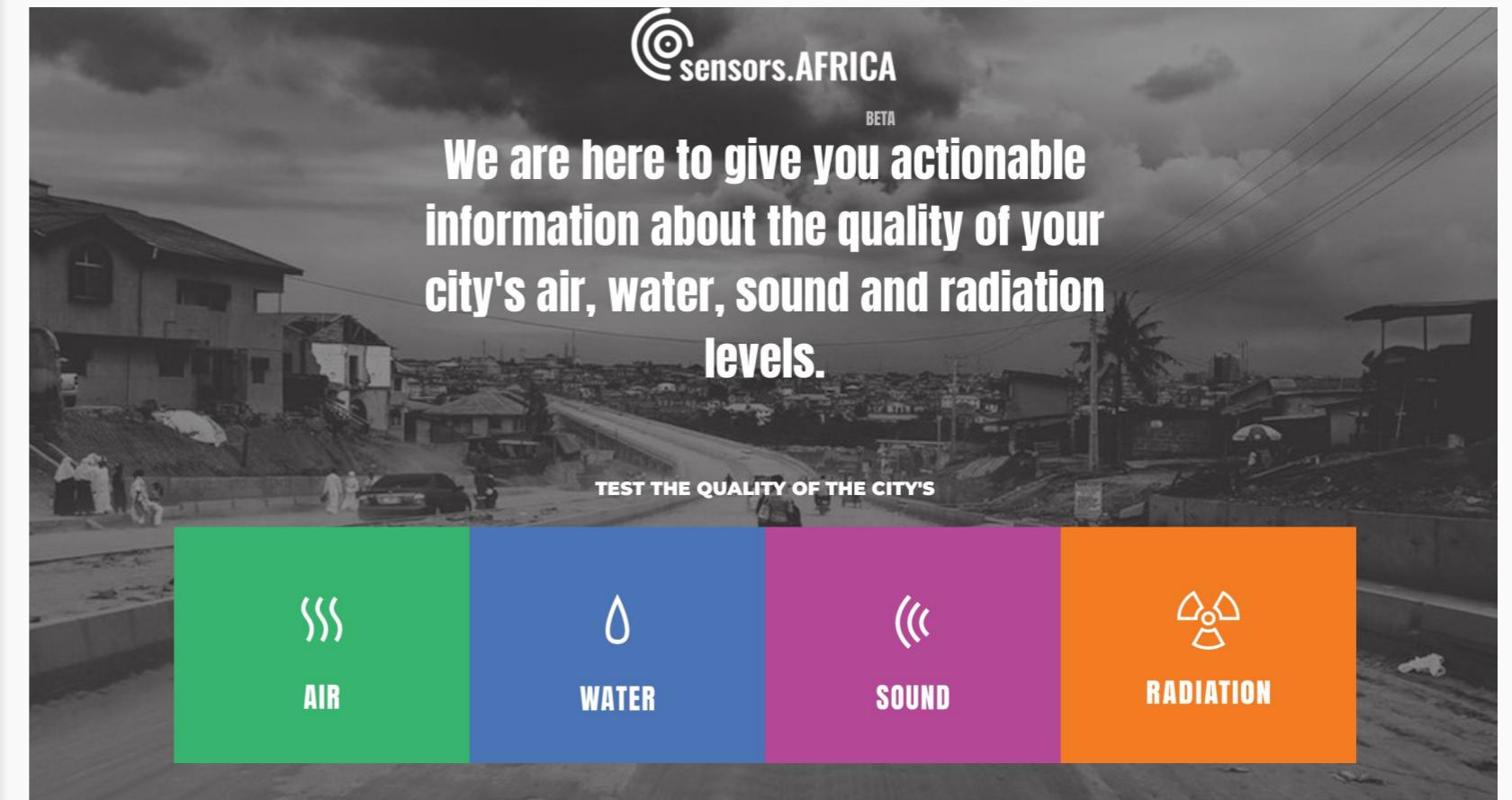


Wanadata

A Pan-African network of female data scientists, journalists and technologists working to change the digital media landscape by producing and promoting data-driven news.

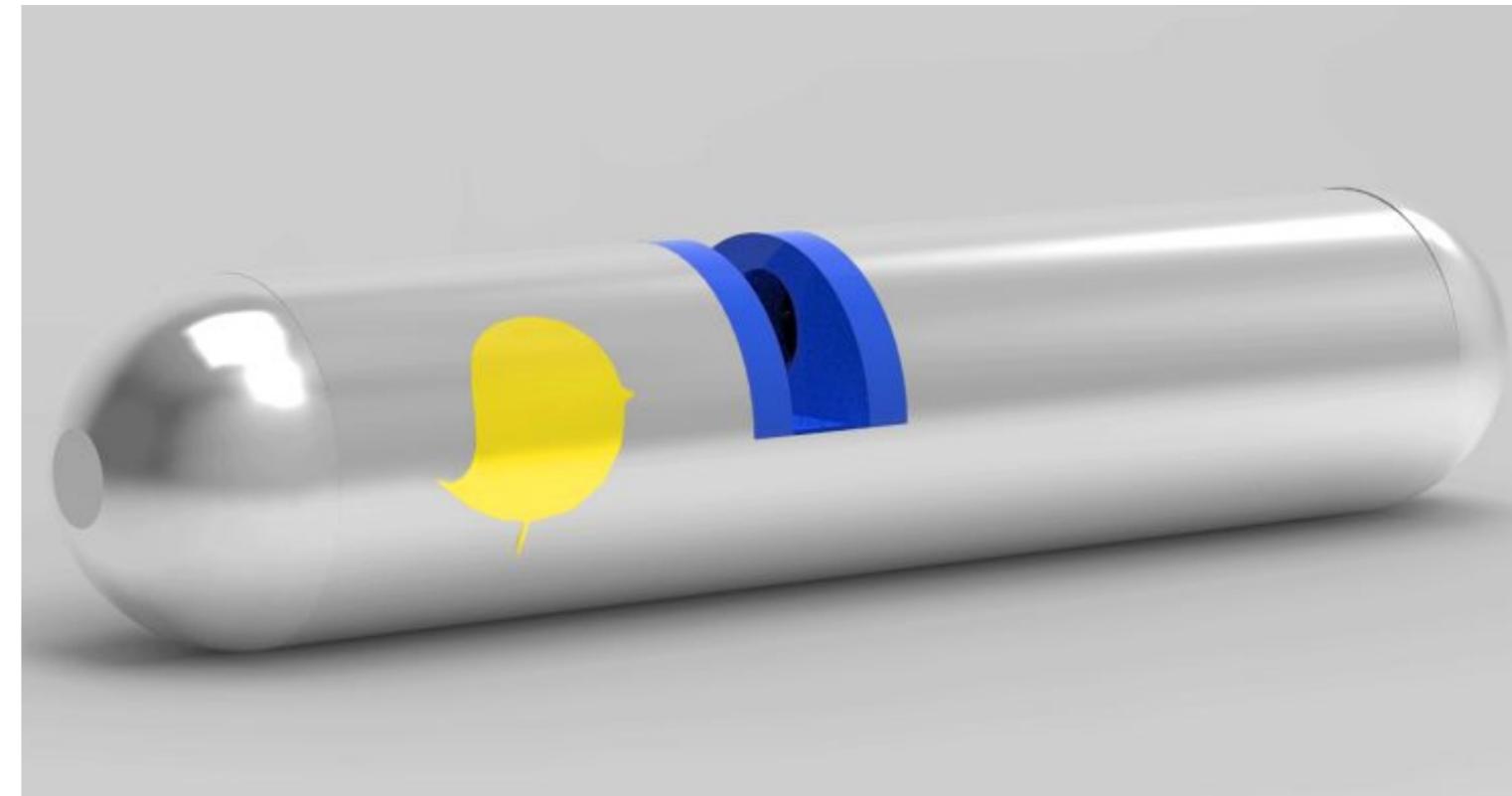
Sensors. Africa

- We support deployment of revolutionary new digital sensors and advanced algorithms that provide citizens with real-time alerts while also producing analytical data.
- Our labs currently support sensors that focus on outbreaks of cholera or other waterborne diseases, as well as when air / sound pollution exceeds safe limits.
-



THE AIR POLLUTION IN
NAIROBI, KENYA

WHO Guideline (10)
Lowest level at which
premature mortality
increases in response to
long term exposure





Medicine testing

- Fake or expired or otherwise unsafe medicines endanger 10,000s of the poorest across Africa.
- Chokers systematically tests medicines from pharmacies across Kenya, prompting the government recall of a widely used malaria medicine.
- The project is now being replicated in Tanzania and South Africa.

CHOKERS
Getting a grip on counterfeit medicine in Kenya

An ImpactAFRICA project | Code for Africa | Business Daily | NMG | [Twitter](#) | [Facebook](#)

[STORIES](#) [REPORT A CASE](#)

Have you ever bought fake medicine?

[SURVEY](#)

About this project

This project seeks to establish the prevalence of counterfeit medicine in three Kenyan cities to inform policies. The most frequently counterfeited medicines are expensive lifestyle medicines such as antibiotics, diabetics, hypertensives, hormones, analgesics, steroids and antihistamines. Medicines easily counterfeited include; fast-moving popular brands, easily manufactured drugs, over-the-counter prescriptions, supplies to government institutions and export products. The influx/prevalence of counterfeit medicines (cosmetics) in Kenya considering that counterfeits could cause death of patients or antibiotic resistance.

Objectives

- Spark public reaction through compelling stories
- Inform stringent measures on parallel importation of medicines
- Provoke society vigilance of possible fake, substandard or counterfeit medicines
- Determine effect of unauthorized production of medicine (counterfeiting) on the pharmaceutical distribution and retailing in three major cities in Kenya.

Operation ACIM - Action Against Counterfeit and Illicit Medicines

The field surveillance exercise dubbed Operation ACIM (Action against Counterfeit and Illicit Medicines) following the success of a similar exercise last September. Featuring 16 African customs administrations including Kenya, Operation ACIM simultaneously inspected cargo containers identified as likely to contain illicit or counterfeit pharmaceutical products posing a dangerous threat to local populations.

The biggest interceptions were in Nigeria, Benin, Kenya and Togo – in that order,” says WCO secretary-general Kunio Mikuriya. “All these potentially dangerous medicines to animal and human health have been withdrawn from the market instead of being sold to the African populations.”

113 Million

Some 113 million illicit and potentially dangerous medicines were seized during the operation, with a total estimated value of €52 million (Sh6 billion).

[Read More](#) or Follow the Story on Business Daily

Anti- Effective Agents
Cases Reported

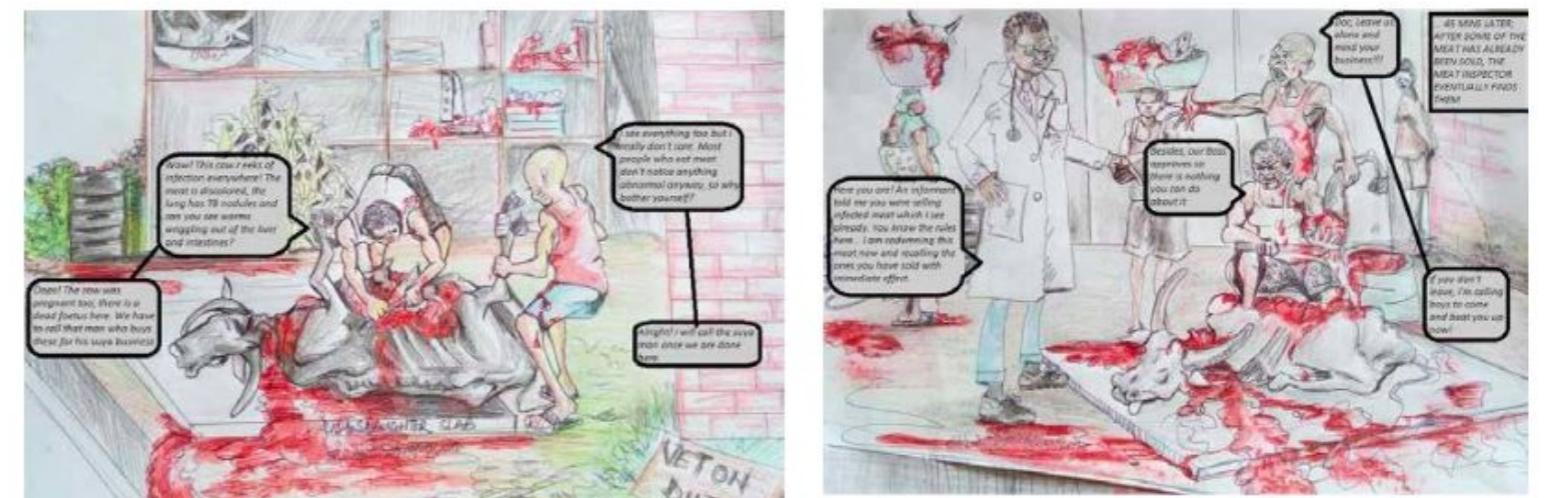
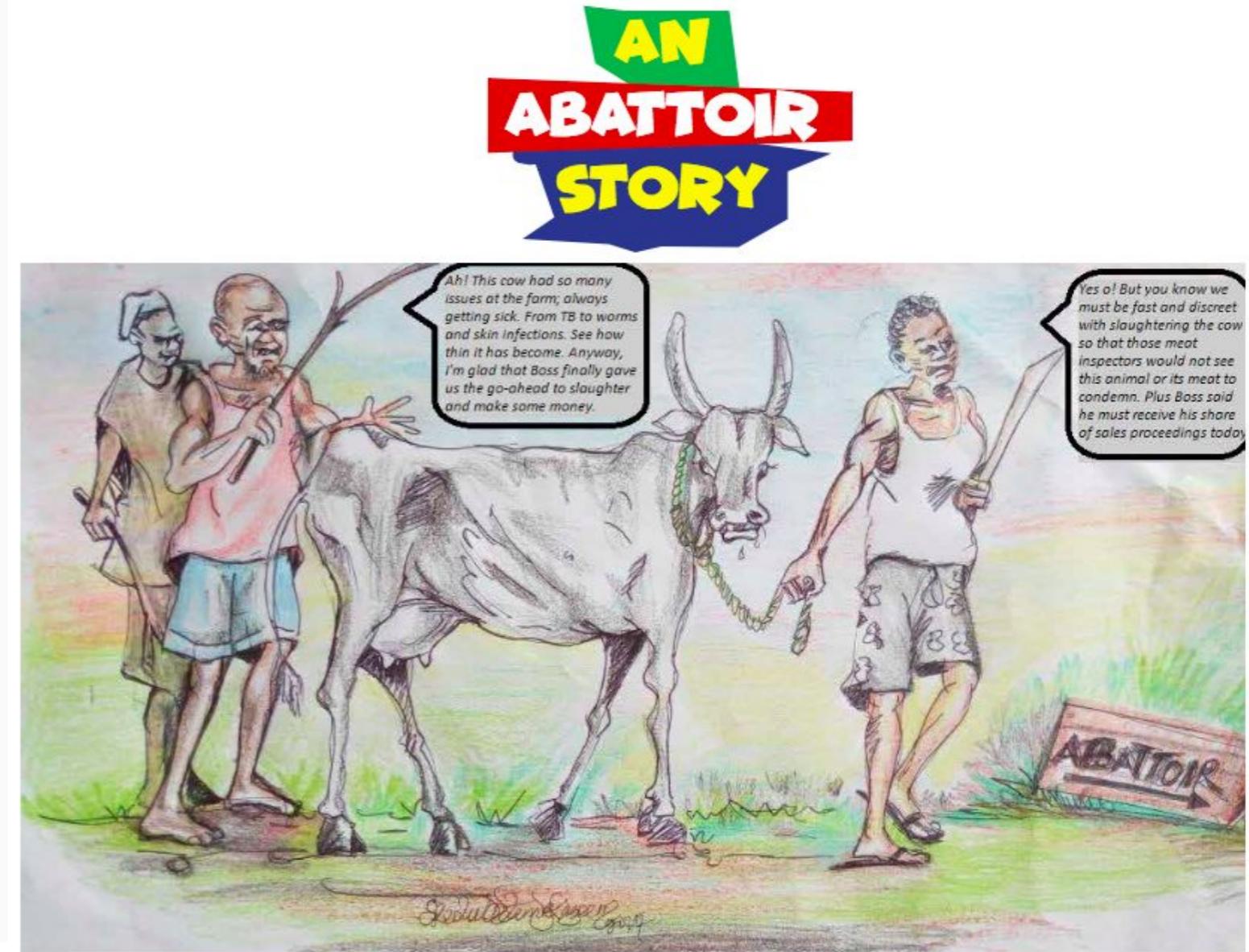
Category	Cases Reported
Anti-Biotic	~28
Anti-Malaria	~22
Anti-Fungal	~10

Anti- Effective Agents
Cases Reported

Legend: █ Anti-Biotic █ Anti-Malaria █ Anti-Fungal

Dodgy meat

- Informal abattoirs supply meat to millions of Africans: but is it safe?
- Our pilot project in Lagos collected 5 to 7 meat samples daily, with lab tests confirming widespread contamination with bovine tuberculosis (TB) and up to 25% infected with worms.
- The project sparked health inspections / raids in Lagos.
- We're now replicating the project in Kenya & South Africa.



Steal Our Stuff

Fast-track your project by tapping into our people + tools.



africanCOMMONS

Showcasing re-useable tools built across Africa and the people & organisations building them.

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CfA Slack: <http://bit.ly/C4Aslack>

