



OA in Sudan

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Sustainable Development Goals

2015-2023



169 targets

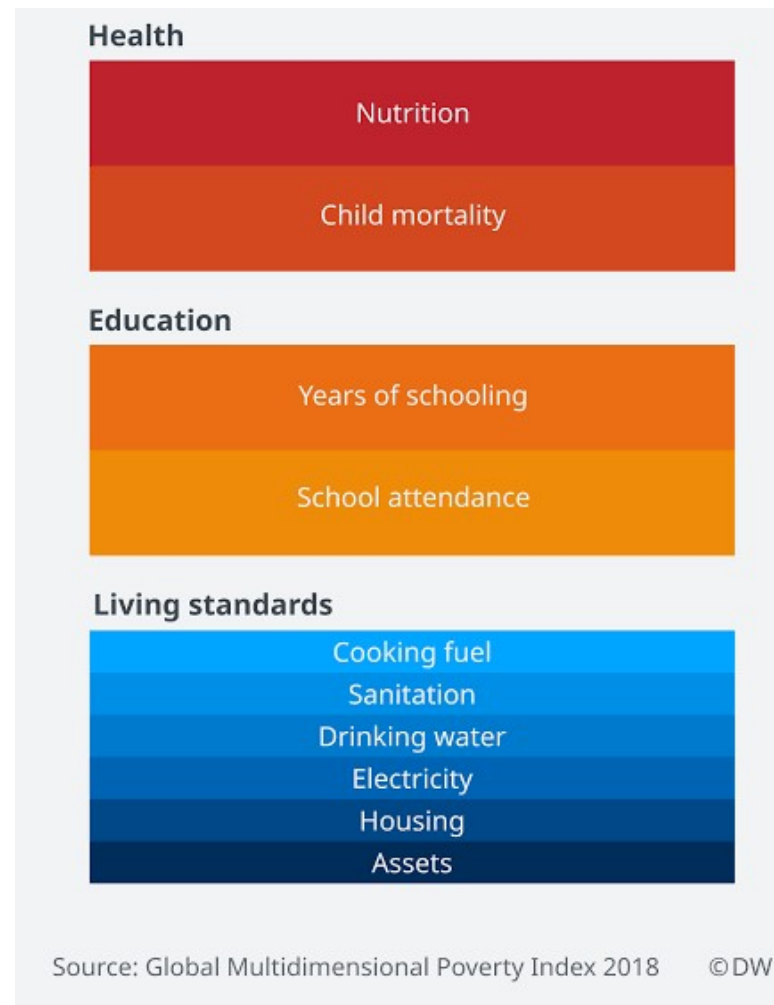
17 Goals

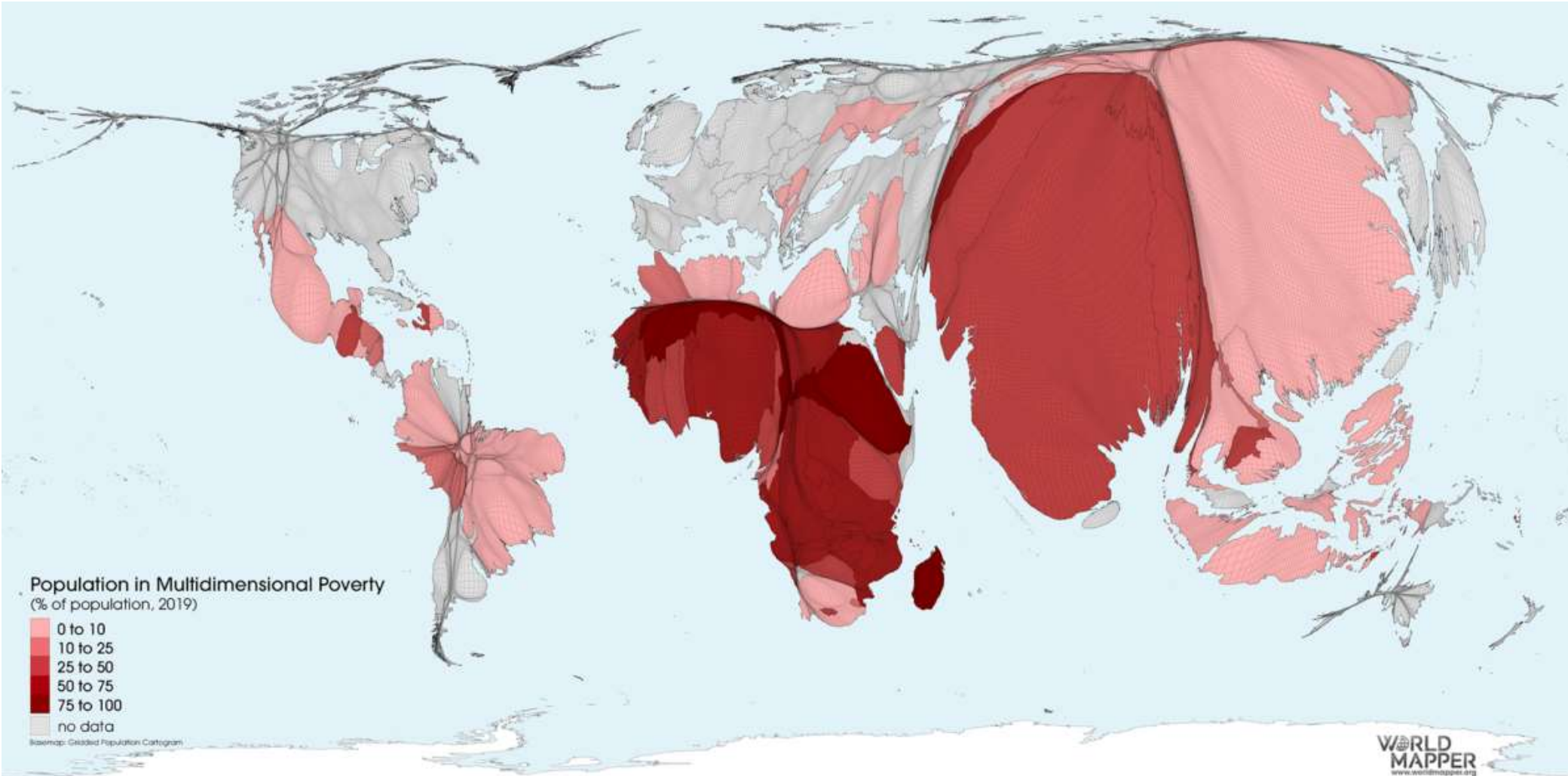
SDGs

SDG target 1.4

**The UN sets priority actions on
poverty eradication**

Poverty is multidimensional



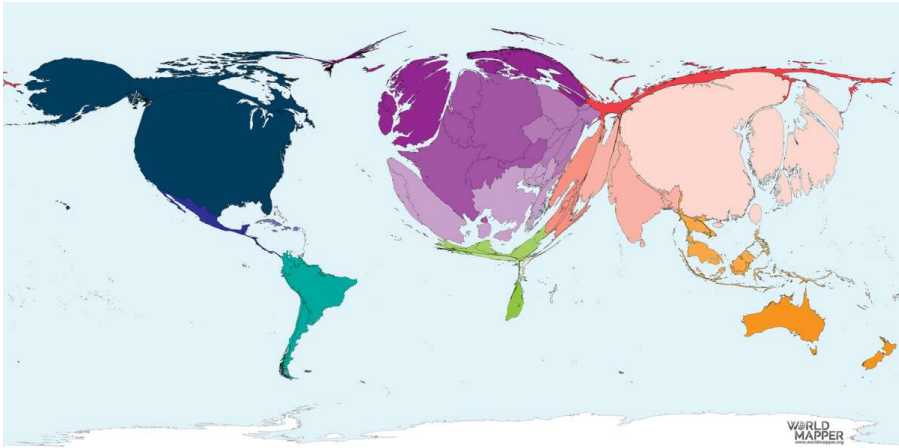


“As long as poverty, injustice and gross inequality exist in our world, none of us can truly rest.”
Nelson Mandela (2005)

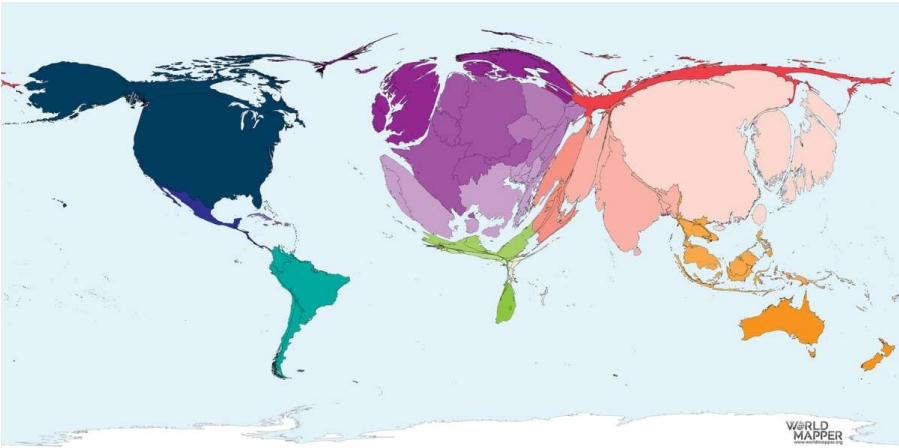
SDG TARGET 3.B

“Support the research and development of vaccines and medicines for the communicable and non-communicable diseases”

Science Papers Published



2010



2016

SDG TARGET 6.1

By 2030, achieve universal and equitable access to safe and affordable drinking water for all

Sustainable development must take place in a

human-rights based
framework

A photograph showing a large number of yellow scorpions on a light-colored tiled floor. The scorpions are scattered across the tiles, with a higher concentration on the right side. The background is a plain, light-colored wall.

Violations!

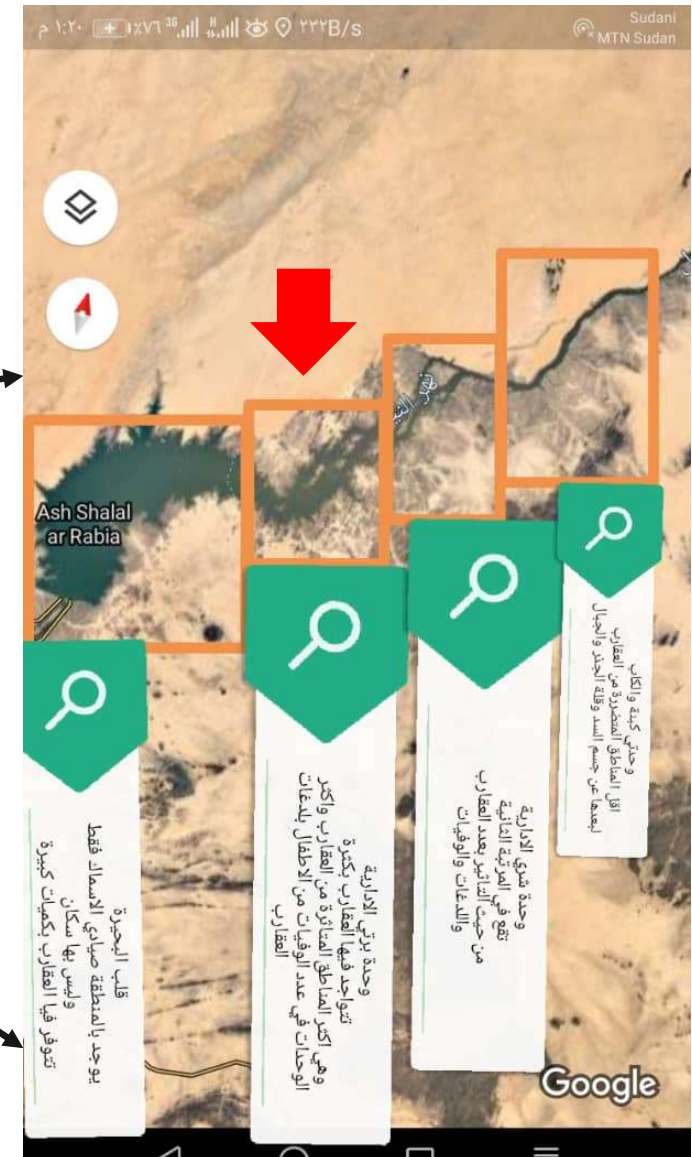
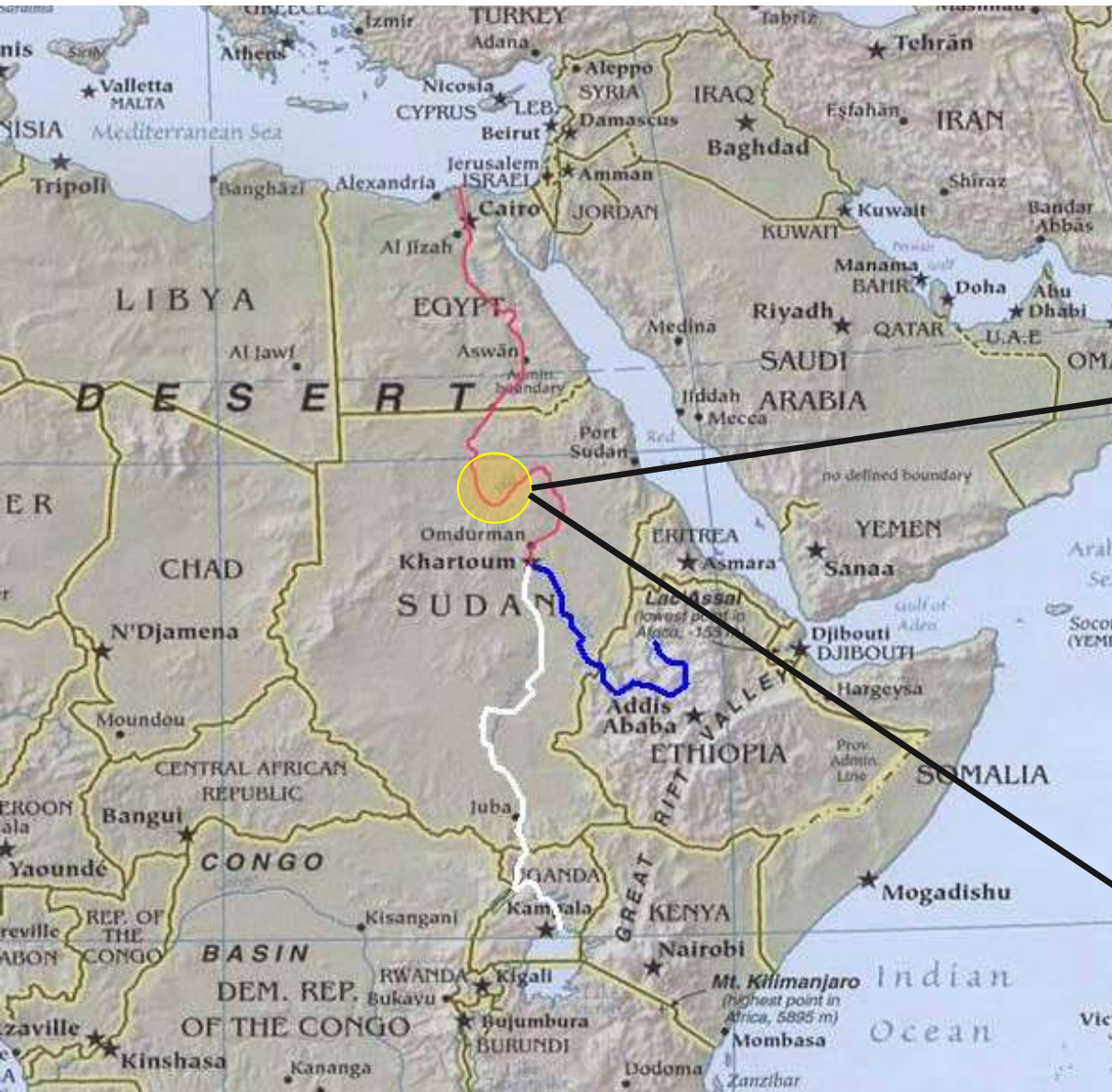
e.g. Building the Merwe Dam in Sudan

Photo credit Abdulrahman Elbagir



**Almanaseer land: deadly
scorpions, children death and
OA**

Photographed by Mohamed Salah





A face from Manaseer



- She deserves to drink clean water
- It is her right to get educated
- It is her right to be protected from scorpion bites
- If bitten, it is her right to get medical help

NONE of the above exist!

Tribute to victims

200 child died during the last decade

68 this year



A children **ONLY** cemetery!



Photo credit: Yahia

SDG Target 16.10

“Ensure public access to information & protect fundamental freedoms, in accordance with national legislation & international agreements”

Researchers **dilemma!**

I need to purchase access!

The screenshot shows a web browser window with multiple tabs. The active tab is the ScienceDirect article page for "Guiding recombinant antivenom development by omics technologies". The page header includes the ScienceDirect logo, "Journals & Books", and navigation buttons for "Register" and "Sign in". Below the header, there are options for "Get Access", "Share", and "Export", along with a search bar and an "Advanced" search option.

The article details are as follows:

- Journal:** New Biotechnology, Volume 45, 25 October 2018, Pages 19-27
- Article Type:** Review
- Title:** Guiding recombinant antivenom development by omics technologies
- Author:** Andreas H. Laustsen
- DOI:** <https://doi.org/10.1016/j.nbt.2017.05.005>
- Access:** A "Purchase PDF" button is visible, indicating that the article is behind a paywall.

On the left side, there is an "Outline" section with links to "Highlights", "Abstract", "Keywords", "Introduction", "Neutralization of animal toxins", "Using omics technologies to establish order in venom...", "Understanding cross-reactivity by antivenomics and h...", "Conclusion", "Funding", "Acknowledgment", and "References". A "Show full outline" link is also present.

On the right side, there is a "Part of special issue:" section for "Affinity Proteomics 2017", edited by Mike Taussig. Below this, there are "Other articles from this issue" with links to "Antibody validation: a view from the mounta...", "The antibody horror show: an introductory g...", and "A myopic perspective on the future of protei...". Each of these articles has a "Purchase PDF" button and a "View details" link.

The Windows taskbar at the bottom shows the system tray with the date and time: 9:53 AM, 30/11/2019. The taskbar also displays icons for various applications, including the Start menu, search, and several open programs like Edge, File Explorer, and Word.

Good for starter

BUT!



Review

Innovative Immunization Strategies for Antivenom Development

Erick Bermúdez-Méndez ¹, Albert Fuglsang-Madsen ^{2,3}, Sofie Føns ², Bruno Lomonte ⁴, José María Gutiérrez ⁴ and Andreas Hougaard Laustsen ^{2,*}

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Abstract: Snakes, scorpions, and spiders are venomous animals that pose a threat to human health, and severe envenomings from the bites or stings of these animals must be treated with antivenom. Current antivenoms are based on plasma-derived immunoglobulins or immunoglobulin fragments from hyper-immunized animals. Although these medicines have been life-saving for more than 120 years, opportunities to improve envenoming therapy exist. In the later decades,

The screenshot shows a Google search for "mdpi publisher predatory". The search results include several critical articles:

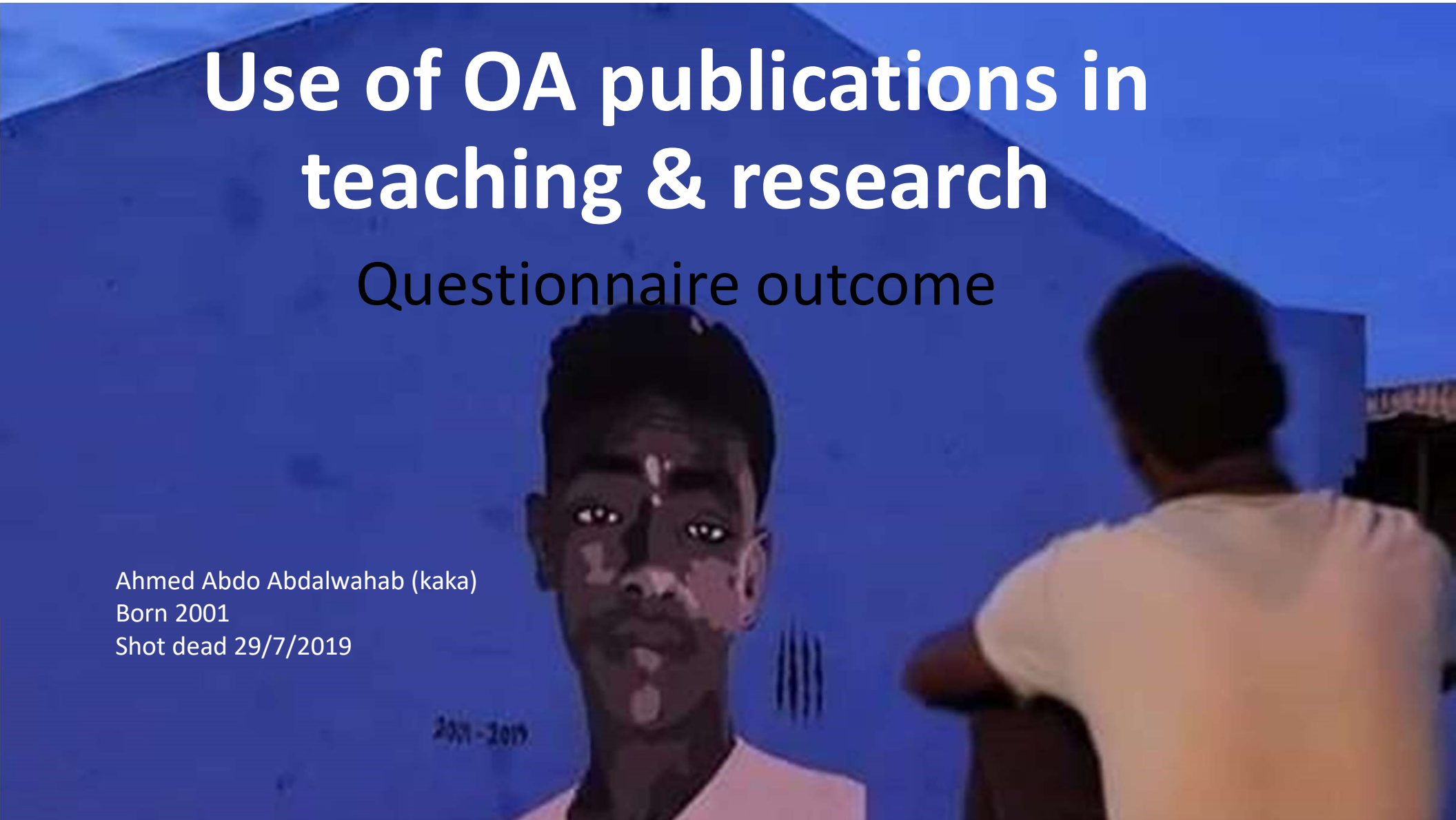
- Is MDPI a serious publisher or predatory? - Mats Widgren**
Feb 17, 2019 - On social media there is a discussion about the editorial policies of the publisher MDPI, which has been involved in different controversies (see ...)
- Beware! Academics are getting reeled in by scam journals ...**
Jan 12, 2017 - The number of predatory publishers is skyrocketing – and they're eager to ... As well, publisher MDPI disputes some of the claims in the article.
- I'm gonna ask whether publishing in MDPI journals is good or ...**
119 answers
Although Beall listed MDPI as a predatory publisher, they are several arguments against listing publishers rather than individual journals. For example, I have ...
- Beall's List of Predatory Journals and Publishers - Publishers**
This is an archived version of the Beall's list - a list of potential predatory publishers created by a librarian Jeffrey Beall. We will only update links and add notes ...
You've visited this page 4 times. Last visit: 11/6/19

Use of OA publications in teaching & research

Questionnaire outcome

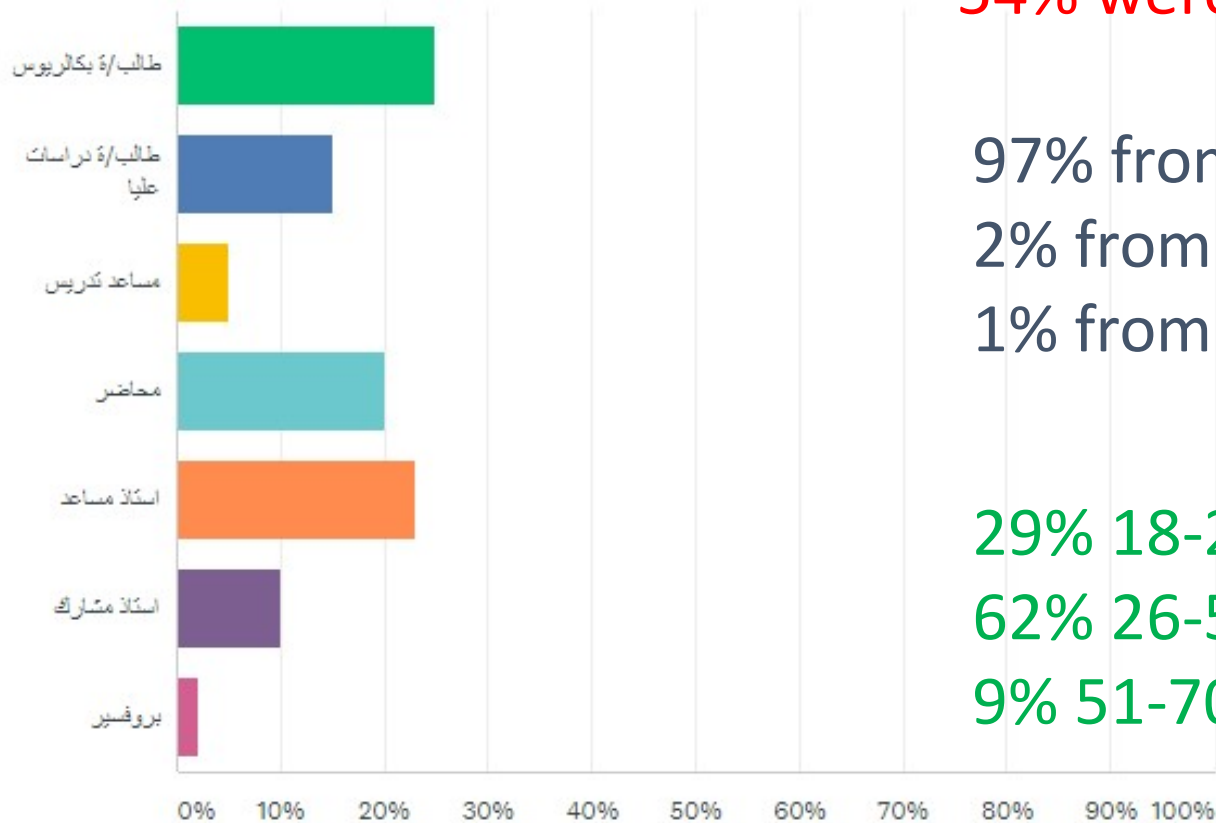
Ahmed Abdo Abdalwahab (kaka)
Born 2001
Shot dead 29/7/2019

2001-2019



Demography

Answered: 100 Skipped: 0



46% were females

54% were males

97% from Khartoum

2% from Central Sudan

1% from Northern Sudan

29% 18-25 years old

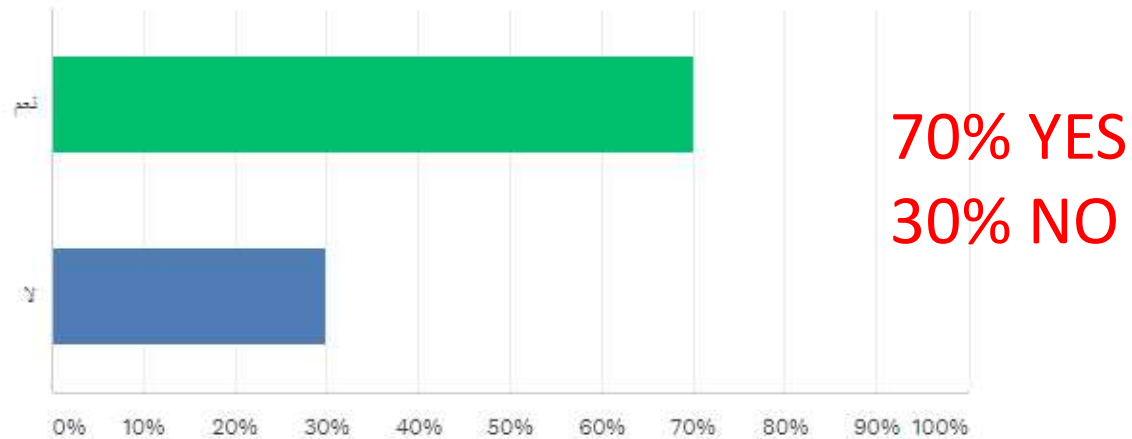
62% 26-50 years old

9% 51-70 years old

Do you know what is OA?

هل تعرف ما هي المعابر المفتوحة Open access?

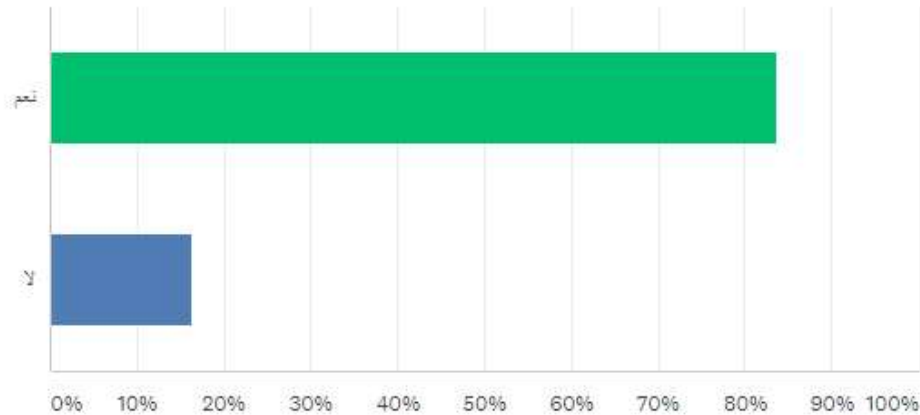
Answered: 100 Skipped: 0



Do you use OA publications for teaching/research?

ان كانت اجابتك بنعم, هل تستخدم الاوراق العلمية المفتوحة؟

Answered: 74 Skipped: 26

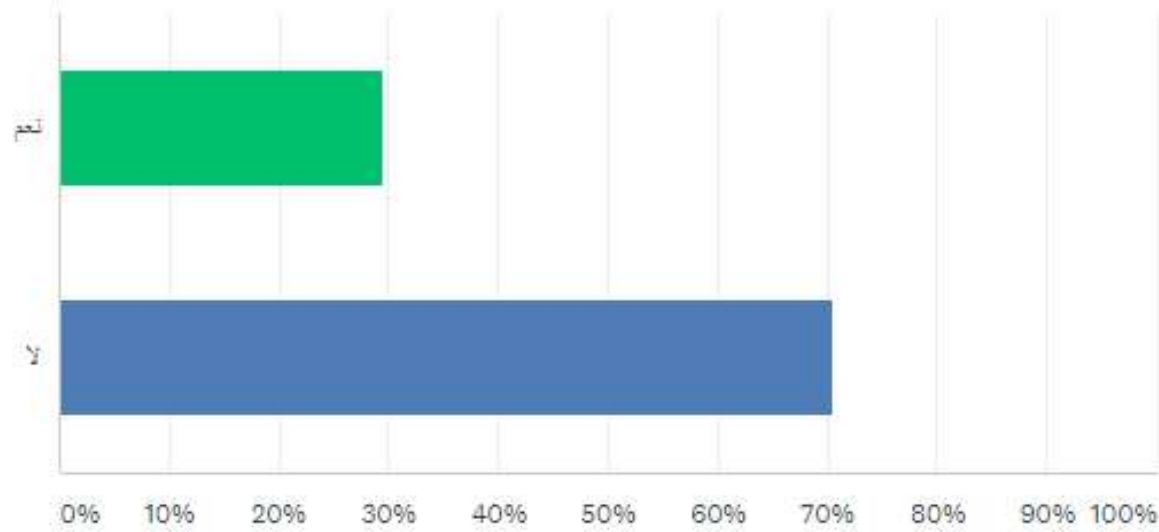


ANSWER CHOICES	RESPONSES
نعم	83.78%
لا	16.22%

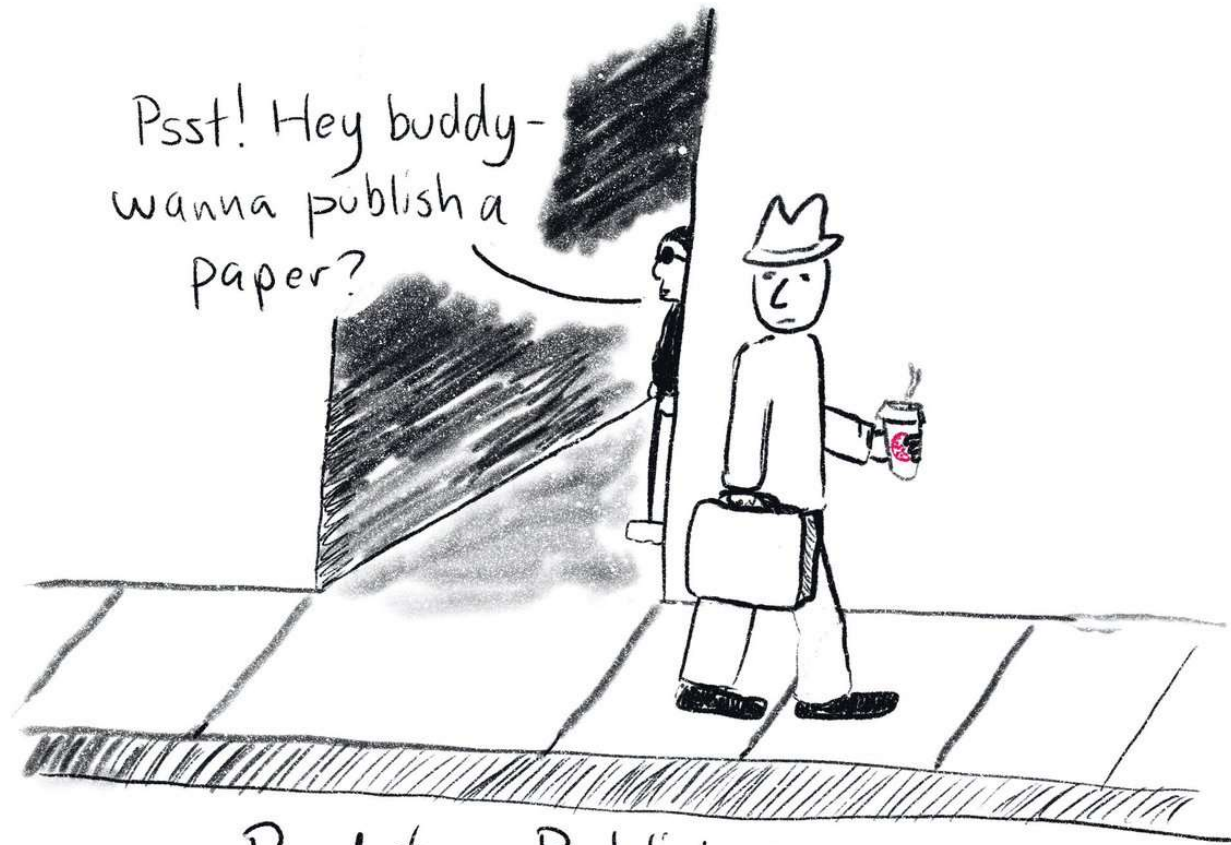


هل يمكنك تقييم مصداقية الورقة العلمية المنشورة بمصدر مفتوح؟

Answered: 85 Skipped: 15



ANSWER CHOICES	RESPONSES
نعم	29.41%
لا	70.59%
TOTAL	

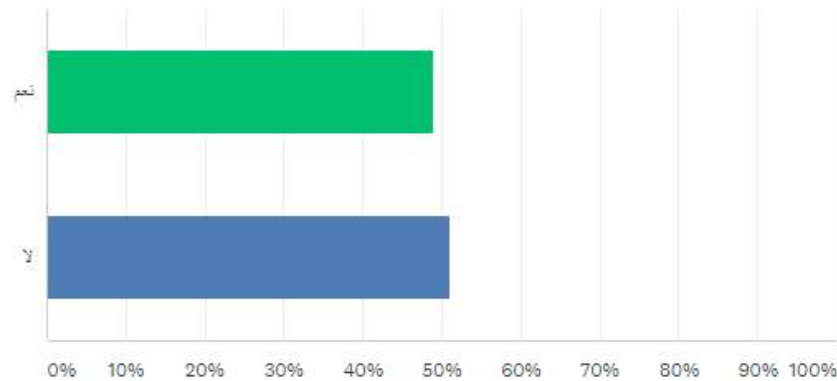


Predatory Publishers
@redpenblackpen

What about academic repositories?

هل قمت باستخدام اي مستودع رقمي من قبل؟مثلا مستودع جامعة الخرطوم مستودع جامعة السودانمستودع جامعة النيليناو غيرها

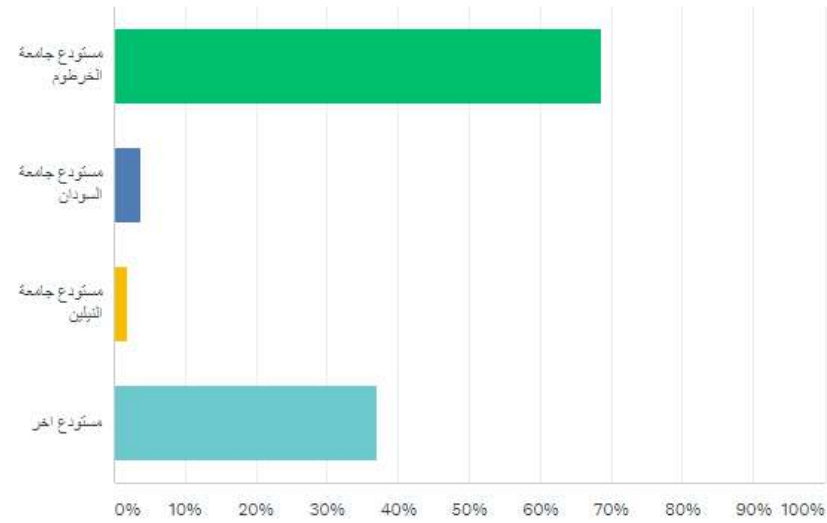
Answered: 100 Skipped: 0



ANSWER CHOICES	RESPONSES	
نعم	49.00%	49
لا	51.00%	51
TOTAL		100

المستودع الذي استخدمه هو

Answered: 54 Skipped: 46



ANSWER CHOICES	RESPONSES
مستودع جامعة الخرطوم	68.52%
مستودع جامعة السودان	3.70%
مستودع جامعة النيلين	1.85%
مستودع اخر	37.04%
Total Respondents: 54	

HOPE!
&
HARD WORK



Freedom...Peace...Equity...civilian





THANK YOU...

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