

GMOs Food Safety and Philanthropic Ingress

**ABUJA CONFERENCE ON
JUST GOVERNANCE: NIGERIAN BIOSAFETY ACT & GMOs
IMPLICATIONS FOR NIGERIA AND AFRICA May 24-26, 2016**

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Deceptive Africa Map: Africa is scantily populated compared to landmass that could feed the World

The True Size of Africa

A small contribution in the fight against rampant *Immappancy*, by Kai Krause

Graphic layout for visualization only (some countries are cut and rotated)
But the conclusions are very accurate: refer to table below for exact data

COUNTRY	AREA ± 1000 km ²
China	9.597
USA	9.529
India	3.287
Mexico	1.964
Peru	1.285
France	633
Spain	506
Papua New Guinea	462
Sweden	441
Japan	378
Germany	357
Norway	324
Italy	301
New Zealand	270
United Kingdom	243
Nepal	147
Bangladesh	144
Greece	132
TOTAL	30.102
AFRICA	30.221

In addition to the well known social issues of *illiteracy* and *innumercy*, there also should be such a concept as *"immappancy"*, meaning *insufficient geographical knowledge*.

A survey with random American schoolkids let them guess the population and land area of their country. Not entirely unexpected, but still rather unsettling, the majority chose *"1-2 billion"* and *"largest in the world"*, respectively.

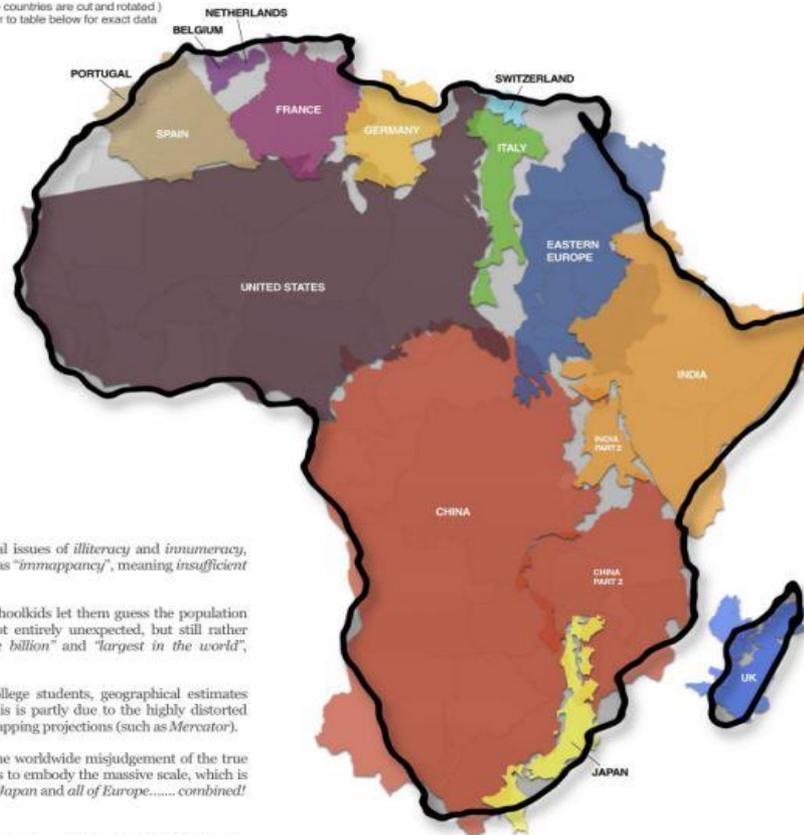
Even with Asian and European college students, geographical estimates were often off by factors of 2-3. This is partly due to the highly distorted nature of the predominantly used mapping projections (such as *Mercator*).

A particularly extreme example is the worldwide misjudgement of the true size of *Africa*. This single image tries to embody the massive scale, which is larger than the *USA, China, India, Japan* and *all of Europe..... combined!*

Top 100 Countries

Area in square kilometers, Percentage of World Total
Sources: Britannica, Wikipedia, Almanac 2010

	AREA km ²	%	
1	Russia	17.097.242	11,83
2	Canada	9.984.670	6,70
3	China	9.596.961	6,42
4	United States	9.529.081	6,40
5	Brazil	8.511.877	5,70
6	Australia	7.682.024	5,30
7	India	3.287.283	2,30
8	Argentina	2.780.160	1,90
9	Kazakhstan	2.724.990	1,80
10	Sudan	2.505.813	1,70
11	Algeria	2.381.211	1,60
12	Congo	2.344.858	1,60
13	Greenland	2.166.084	1,50
14	Saudi Arabia	2.149.690	1,40
15	Mexico	1.964.276	1,30
16	Indonesia	1.880.380	1,30
17	Lithy	1.709.540	1,20
18	Iran	1.628.790	1,10
19	Mongolia	1.584.100	1,10
20	Peru	1.285.216	0,96
21	Chad	1.284.000	0,96
22	Niger	1.267.000	0,95
23	Angola	1.248.210	0,95
24	Mali	1.240.192	0,95
25	South Africa	1.220.217	0,82
26	Colombia	1.141.748	0,76
27	Ethiopia	1.104.360	0,74
28	Bolivia	1.094.581	0,74
29	Mauritius	1.021.500	0,69
30	Rwanda	1.002.000	0,67
31	Tanzania	945.487	0,63
32	Nigeria	923.700	0,62
33	Venezuela	910.650	0,61
34	Senegal	824.174	0,56
35	Mozambique	801.590	0,54
36	Pakistan	796.095	0,53
37	Turkey	783.562	0,53
38	Chile	756.102	0,51
39	Zambia	752.462	0,51
40	Myanmar	676.678	0,46
41	Afghanistan	650.000	0,45
42	Somalia	637.657	0,43
43	France	632.834	0,43
44	C. African Rep.	625.160	0,42
45	Ukraine	603.000	0,41
46	Maldives	597.041	0,39
47	Botswana	582.000	0,38
48	Kenya	580.367	0,39
49	Yemen	527.969	0,35
50	Thailand	510.100	0,34
51	Spain	505.902	0,34
52	Turkmenistan	486.100	0,33
53	Guatemala	475.442	0,32
54	Papua New Guinea	465.843	0,31
55	Moldavia	447.400	0,30
56	Morocco	446.500	0,30
57	Sweden	441.270	0,30
58	Iran	438.217	0,29
59	Paraguay	406.732	0,27
60	Zimbabwe	390.757	0,26
61	Japan	377.830	0,25
62	Germany	357.114	0,24
63	Republic of Congo	342.000	0,23
64	France	338.419	0,23
65	Vietnam	331.210	0,22
66	Malaysia	330.803	0,22
67	Norway	303.800	0,20
68	Cote d'Ivoire	302.469	0,20
69	Poland	310.895	0,21
70	China	305.000	0,21
71	Italy	301.338	0,20
72	Philippines	300.000	0,20
73	Russian Fede.	274.222	0,18
74	New Zealand	270.467	0,18
75	Sri Lanka	267.468	0,18
76	Western Sahara	266.000	0,17
77	Rwanda	258.388	0,20
78	Guinea	246.857	0,16
79	United Kingdom	242.800	0,16
80	Uganda	241.000	0,16
81	Ghana	238.539	0,16
82	Romania	230.281	0,16
83	Laos	230.800	0,16
84	Guinea	214.900	0,14
85	Belarus	207.600	0,14
86	Kyrgyzstan	190.467	0,13
87	Senegal	188.702	0,13
88	Syria	185.180	0,13
89	Costa Rica	181.000	0,12
90	Uruguay	176.210	0,12
91	Swaziland	160.600	0,11
92	Tanzania	160.610	0,11
93	Nepal	147.181	0,10
94	Bangladesh	145.908	0,10
95	Dominican	143.100	0,10
96	Greece	139.850	0,09
97	Nicaragua	136.270	0,08
98	North Korea	120.000	0,08
99	Myanmar	114.484	0,08
100	Bhutan	117.800	0,08
TCP 100 TOTAL	132.632.528	89,34	



United States



Europe



India



Japan



China



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Biotechnology as a tool for Biological Colonialism of Africa

- **The Western countries are undergoing economic transformation with loss of technological edge in electronics to China and other Asian countries**
- **The Western political and business leaders decided to use biotechnology as the new tool to develop the human organ cloning industry worth 30 trillion USD market.**
- **Human tissue cloning has as its most important raw material the human ovarian egg, approximately 100 million human ovarian eggs from 10 million women would be needed per year to perfect key biotechnological procedure called Somatic Cell Nuclear Transfer (SCNT).**
- **SCNT is the transfer of organ cell nuclear genetic material into the ovarian egg poached from a woman.**
- **The Ethical Problems:**
- **PROBLEM 1. At least 10 million women from Nigeria could die or be in very poor health yearly from complications of ovarian egg donation that include: Liver failure, renal failure, cancers, infections etc.**
- **PROBLEM 2. Billions of embryos will be killed to obtain their stem cells for embryonic stem cell research.**
- **PROBLEM 3. Applying the Henry Kissinger maxim “Control the food, you control the people”. The food security of Africa must be captured by Western Biotechnology firms.**

Philanthropic Deception of African Leaders and Western Populace

The G7 Debt Relief

- **At the 31st G8 summit was held on July 6–8, 2005 at the Gleneagles Hotel in Auchterarder, Scotland, United Kingdom and hosted by British Prime Minister Tony Blair:**
- **The decision by G7 nations to boost aid to poorer countries by \$50bn (£28.8bn) was made.**
- **It was described as "The paltry deal on the table at Gleneagles is an insult to poor people the world over," said John Hilary, director of campaigns and policy for War on Want.**
- **The deception of Western populace began by raising so-called groups opposed to the West like ISIS to attack Iraqi and Syrian oil fields in the Middle East to raise funds to support the campaign.**

G7 Debt Relief Deception: Imposition of signing Maputo Protocol in 2005 as a condition

- **The Maputo Protocol is a treaty instrument that is binding on all countries that ratify it. The official document is titled “Protocol to the African Charter on Human and People’s Rights on the Rights of Women in Africa.”**
- **The Protocol went into effect in November 2005.**
- **Proponents of the Maputo Protocol argue that it would help prevent Female Genital Mutilation (FGM) in Africa. However, out of the 23 pages, it mentions FGM in only one sentence.**
- **The Maputo Protocol:**
- **Article 12 (1b) bans Holy Bible and Holy Koran in schools.**
- **Article 2 (2) and 12(1b) legalises same-sex marriage**
- **Mandates ordination of women as Catholic Priests and Imams**
- **Article 2(2) crowns women as Eze’s, Emirs and Sultans etc.**
- **Article 14 (c) legalises abortion all through 9 months of pregnancy.**
- **Article 3(4) installs censorship and infringement on freedom of expression.**

Biotechnological Warfare by Investors of Biotech companies

- **Western Billionaire investors in biotechnological companies like Monsanto saw an opportunity to use African women as a means to obtain human ovarian eggs for human organ cloning.**
- **The co-opted other billionaires in Africa in what is termed charitable foundations to distribute the GMOs seeds.**
- **The GMOs seeds have the genes for crop replication turned off. So the farmers would be constantly dependent on the GMO seed providers.**
- **Their aim is to hijack the food security of Africa by planting GMOs crops provided by Alliance for Green Revolution in Africa (AGRA).**

Bill Gates Philanthropic Deception

- **Dr Akinwumi Adesina a former director at AGRA became minister agriculture, and Bill Gates became Special Adviser on Agriculture, which surrendered the entire food security of Nigeria to GMOs biotechnology companies.**
- **Bill Gates provided funds and cell phones called electronic wallets to 14 million Nigerian farmers.**
- **The Electronic Wallets is equipped with Near-field communication devices and precise GPS provided tracking of movements of all registered farmers in Nigeria.**
- **Six million farmers would be tracked and some killed in the Northeast.**
- **The Southeast and Southwest farmers who are the largest growers of cassava in the World are being killed by the same mercenaries disguised as 'Fulani Herdsmen'.**
- **Natural cassava is being targeted by laboratory strains of Cassava Mosaic virus and the GMO Yellow Cassava donated by Bill Gates given to them to plant by IITA and Root Crops Institutes.**

Aims of Mercenaries called Boko Haram for target farming communities

- **Hired mercenaries called Boko Haram were used to target and kill farmers in their farms, burning schools and kidnapping children of farmers especially in the Northeast food basket**
- **The aim is to cause displacement of the farmers who became internally displaced persons (IDPs.)**
- **The farmers as IDPs lost their stocks of natural crops and seeds.**
- **The cessation of violence will permit their return but without stocks of natural seeds and crops.**
- **Farmers will need constant supply of the GMOs seeds obtained from government and international so-called 'charitable' agencies.**
- **This has surrendered 70% of Nigeria's food security that is in the Northeast to Western Biotechnology companies that provide the GMOs seeds.**

Foreign Sponsors of Boko Haram and so-called 'Fulani Herdsmen'

- **Biotechnology companies are behind the Boko Haram crisis in the Northeast and so-called 'Fulani Herdsmen'**
- **The Boko Haram are mercenaries hired from Liberia, Guinea, Libya, Chad etc and trained by Western private armies.**
- **It is a known fact that in 2009, Bill Gates and Monsanto purchased the private army Blackwater (Xe Services, Academie) for \$200 million USD.**
- **Blackwater was sacked from Liberia for recruiting former Charles Taylor child soldiers now adults from Liberia to fight in Nigeria.**
- **These Liberians were called ECOMOG boys in the Northeast.**

Bill Gates Funded Faked Scientific Research on Pro-Vitamin Yellow Cassava

3/6/2015

PLOS ONE: Transgenic Biofortification of the Starchy Staple Cassava (*Manihot esculenta*) Generates a Novel Sink for Protein



Transgenic Biofortification of the Starchy Staple Cassava (*Manihot esculenta*) Generates a Novel Sink for Protein

Mohammad Abhary, Dimuth Sirtunga, Gene Stevens, Nigel J. Taylor, Claude M. Fauquet

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Retraction

Following the publication of this article, the authors have been unable to confirm the presence of the zeolin gene within the transgenic cassava plants in several subsequent studies. This raises concerns about the validity of the results reported in the article. Additionally, the Committee on Research Integrity at Donald Danforth Plant Science Center has carried out an institutional investigation which revealed that significant amounts of data and supporting documentation that were claimed to be produced by the first author could not be found. Given that the validity of the results could not be verified, and in line with the recommendation issued by the corresponding author's institution, the authors retract the article. The authors apologize to the readers.

7 Sep 2012: Abhary M, Sirtunga D, Stevens G, Taylor NJ, Fauquet CM (2012) Retraction: Transgenic Biofortification of the Starchy Staple Cassava (*Manihot esculenta*) Generates a Novel Sink for Protein. PLoS ONE 7(9): 10.1371/annotation/9081d3ad-e74f-47f1-a722-cf02048a14c5. doi: 10.1371/annotation/9081d3ad-e74f-47f1-a722-cf02048a14c5 | [View retraction](#)

Abstract

Although calorie dense, the starchy, tuberous roots of cassava provide the lowest sources of dietary protein within the major staple food crops (*Manihot esculenta* Crantz). (Montagnac JA, Davis CR, Tanumihardjo SA. (2009) *Compr Rev Food Sci Food Saf* 8:181–194). Cassava was genetically modified to express zeolin, a nutritionally balanced storage protein under control of the patatin promoter. Transgenic plants accumulated zeolin within *de novo* protein bodies localized within the root storage tissues, resulting in total protein levels of 12.5% dry weight within this tissue, a fourfold increase compared to non-transgenic controls. No significant differences were seen for morphological or agronomic characteristics of transgenic and wild type plants in the greenhouse and field trials, but relative to controls, levels of cyanogenic compounds were reduced by up to 55% in both leaf and root tissues of transgenic plants. Data described here represent a proof of concept towards the potential transformation of cassava from a starchy staple, devoid of storage protein, to one capable of supplying inexpensive, plant-based proteins for food, feed and industrial applications.

Citation: Abhary M, Sirtunga D, Stevens G, Taylor NJ, Fauquet CM (2011) Transgenic Biofortification of the Starchy Staple Cassava (*Manihot esculenta*) Generates a Novel Sink for Protein. PLoS ONE 6(1): e16256. doi:10.1371/journal.pone.0016256

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The Grand Conspiracy to Create Sources for Human Ovarian Eggs for Cloning: Egg for Food

- **When the food security of Africa is captured, they Biotechnology firms would ask women to donate their human ovarian eggs to obtain seeds for planting to get food.**
- **This is the reason for the passage of the National Health Act (NHA) 2014 that allows poaching of organs of Nigerians without consent.**
- **Bill Gates heads the NHA 2014 implementation committee along with 18 Western organizations and 7 Nigerian entities.**
- **These Western investors have acquired government hospitals and threaten closure of all Nigerian hospitals both public and private.**
- **Africa would be forced to adopt social laws like same-sex marriage, to obtain seeds for food.**
- **The political leadership in Nigeria and sub-Saharan African countries would be directly appointed by the Western powers. Vote him/her or go hungry.**

Conclusions: What we must do!

- **According to the USDA GMOs do not increase crop yield. We must educate our people.**
- **GMO foods are highly toxic. Cancerous pesticides dichlorovos was 460 times higher than threshold in Nigerian foods according to EU toxicologists who banned the crops from being exported into the EU.**
- **We must join countries in Europe, Russia, China, Latin America to ban GMOs in Nigeria. GMOs cannot earn foreign currency from exports.**
- **We must expose the role of biotechnology firms in sponsoring Boko Haram terrorism in Nigeria.**
- **We must repeal the Biosafety Act 2015 and replace it with the African Model Law – the Cartagena Protocol.**
- **Also the National Health Act must be amended to remove human organ and ovarian egg poaching without consent.**
- **We must expose the fact that there is no Islamic or Fulani herders involvement in the violence rather these are mercenaries using the name of Islam, sponsored by Western Biotechnology firms for profit of their GMO products.**
- **We must stop all distribution of GMO seeds in Nigeria including by international agencies.**