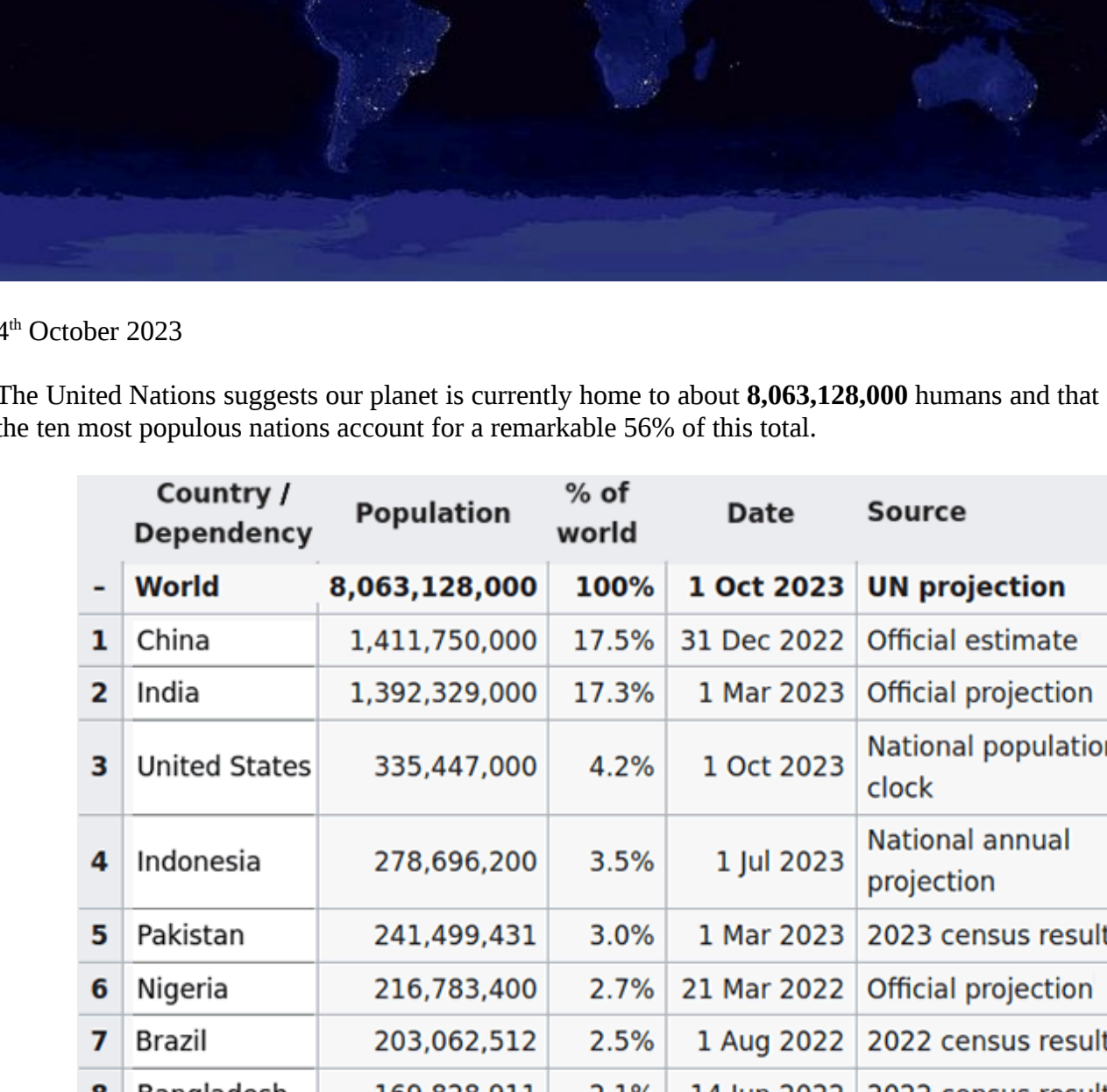


World Population and We're All Going To Die!



4th October 2023

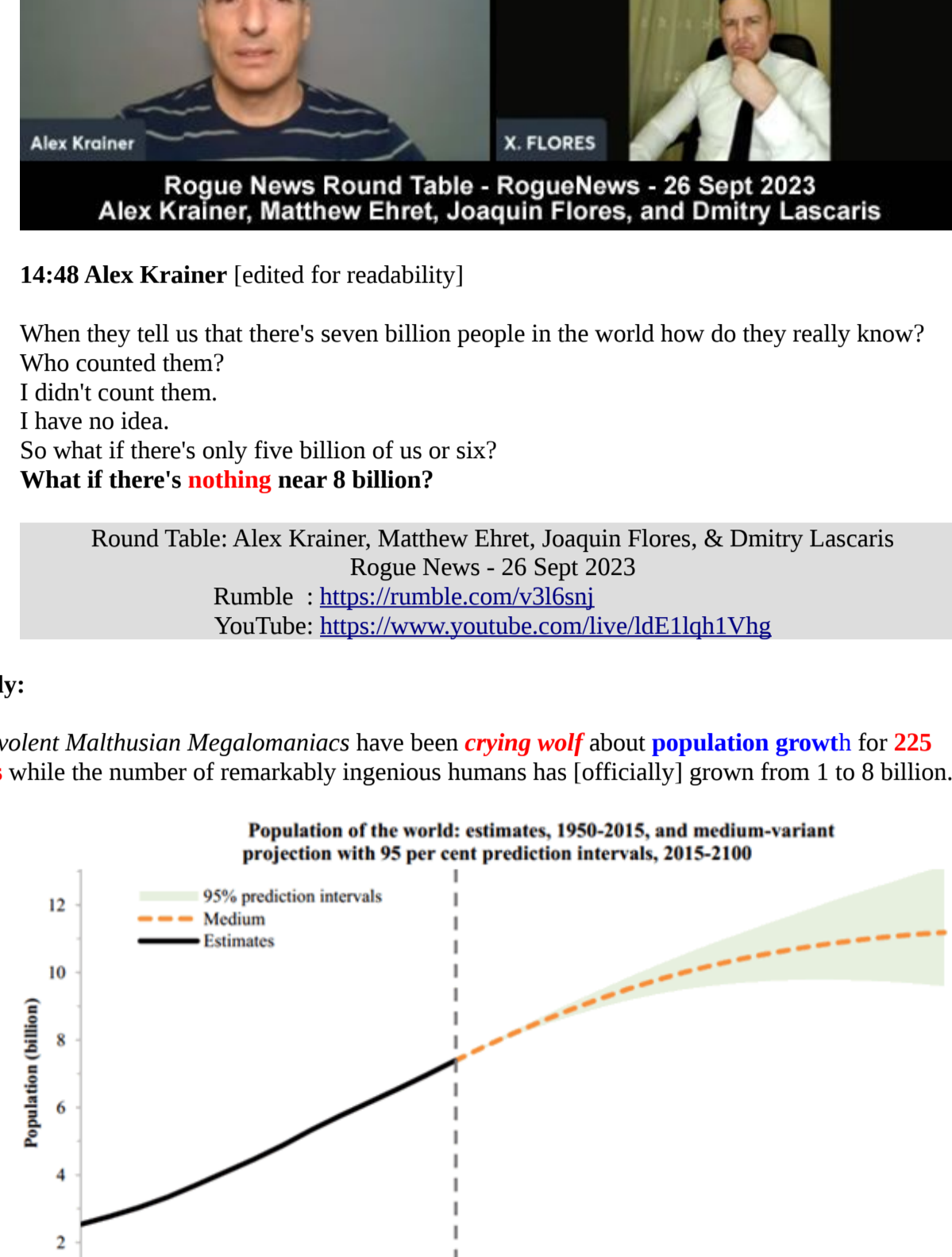
The United Nations suggests our planet is currently home to about **8,063,128,000** humans and that the ten most populous nations account for a remarkable 56% of this total.

Country / Dependency	Population	% of world	Date	Source
- World	8,063,128,000	100%	1 Oct 2023	UN projection
1 China	1,411,750,000	17.5%	31 Dec 2022	Official estimate
2 India	1,392,329,000	17.3%	1 Mar 2023	Official projection
3 United States	335,447,000	4.2%	1 Oct 2023	National population clock
4 Indonesia	278,696,200	3.5%	1 Jul 2023	National annual projection
5 Pakistan	241,499,431	3.0%	1 Mar 2023	2023 census result
6 Nigeria	216,783,400	2.7%	21 Mar 2022	Official projection
7 Brazil	203,062,512	2.5%	1 Aug 2022	2022 census result
8 Bangladesh	169,828,911	2.1%	14 Jun 2022	2022 census result
9 Russia	146,424,729	1.8%	1 Jan 2023	Official estimate
10 Mexico	129,202,482	1.6%	30 Jun 2023	National quarterly estimate

Wikipedia - List of Countries and Dependencies by Population
https://en.wikipedia.org/wiki/List_of_countries_and_dependencies_by_population

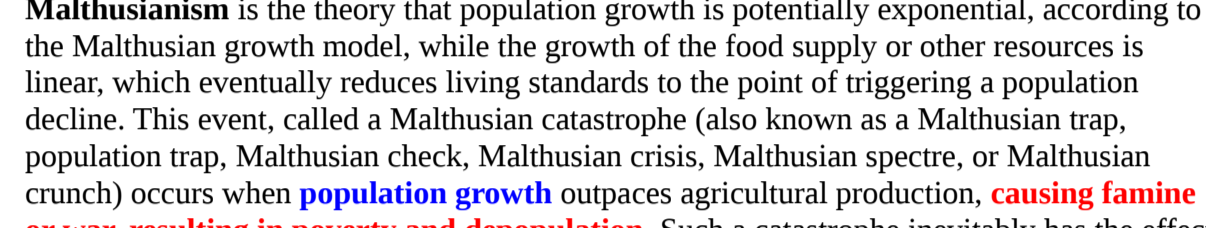
In other words:

The entire human race could fit [standing shoulder to shoulder] into an area the size of Crete.



However:

Some commentators wonder whether the world population is **nothing near 8 billion**.



14:48 Alex Krainer [edited for readability]

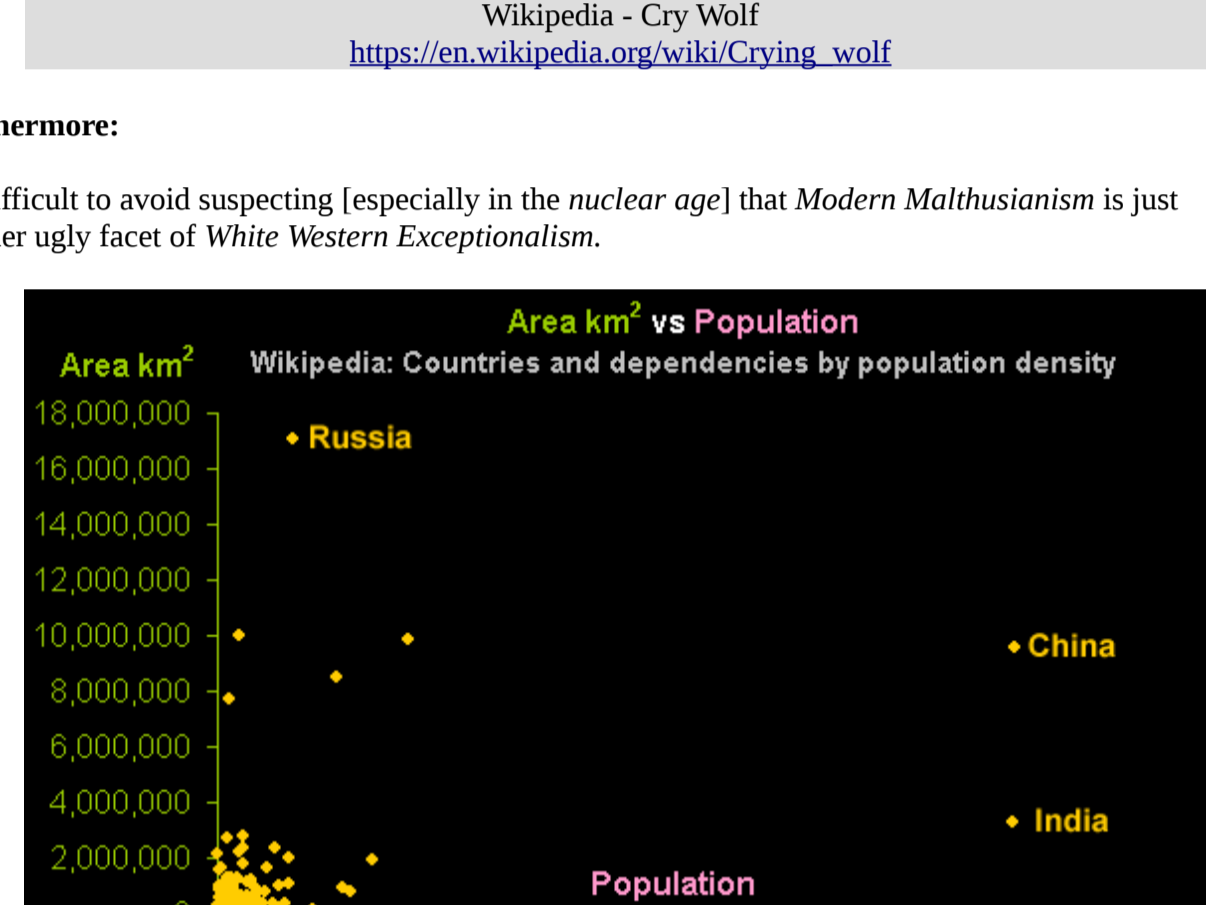
When they tell us that there's seven billion people in the world how do they really know? Who counted them? I didn't count them. I have no idea.

So what if there's only five billion of us or six? What if there's **nothing near 8 billion**?

Round Table: Alex Krainer, Matthew Ehret, Joaquín Flores, & Dmitry Lascaris
 Rogue News - 26 Sept 2023
 Rumble : <https://rumble.com/v31f6nj>
 YouTube: <https://www.youtube.com/live/dE11qH1Vhg>

Firstly:

Malevolent Malthusian Megalomaniacs have been **crying wolf** about **population growth for 225 years** while the number of remarkably ingenious humans has officially grown from 1 to 8 billion.



Source: United Nations, Department of Economic and Social Affairs, Population Division (2017). *World Population Prospects: The 2017 Revision*. New York: United Nations. Wikimedia Cloud200

Malthusianism is the theory that population growth is potentially exponential, according to the Malthusian growth model, while the growth of the food supply or other resources is linear, which eventually reduces living standards to the point of triggering a population decline. This event, called a Malthusian catastrophe (also known as a Malthusian trap, population trap, Malthusian check, Malthusian crisis, Malthusian spectre, or Malthusian crunch) occurs when **population growth** outpaces agricultural production, **causing famine or war, resulting in poverty and depopulation**. Such a catastrophe inevitably has the effect of forcing the population to "correct" back to a lower, more easily sustainable level (quite rapidly, due to the potential severity and unpredictable results of the mitigating factors involved, as compared to the relatively slow time scales and well-understood processes governing unchecked growth or growth affected by preventive checks).

Malthusianism has been linked to a variety of political and social movements, but almost always refers to advocates of population control.

These concepts derive from the political and economic thought of the **Reverend Thomas Robert Malthus**, as laid out in his 1798 writings, *An Essay on the Principle of Population*.

Wikipedia - Malthusianism
<https://en.wikipedia.org/wiki/Malthusianism>

Human overpopulation (or human population overshoot) describes a **concern** that **human populations may become too large** to be sustained by their environment or resources in the long term. The topic is usually discussed in the context of world population, though it may concern individual nations, regions, and cities.

Since 1804, the global **human population** has increased from **1 billion to 8 billion** due to medical advancements and improved agricultural productivity.

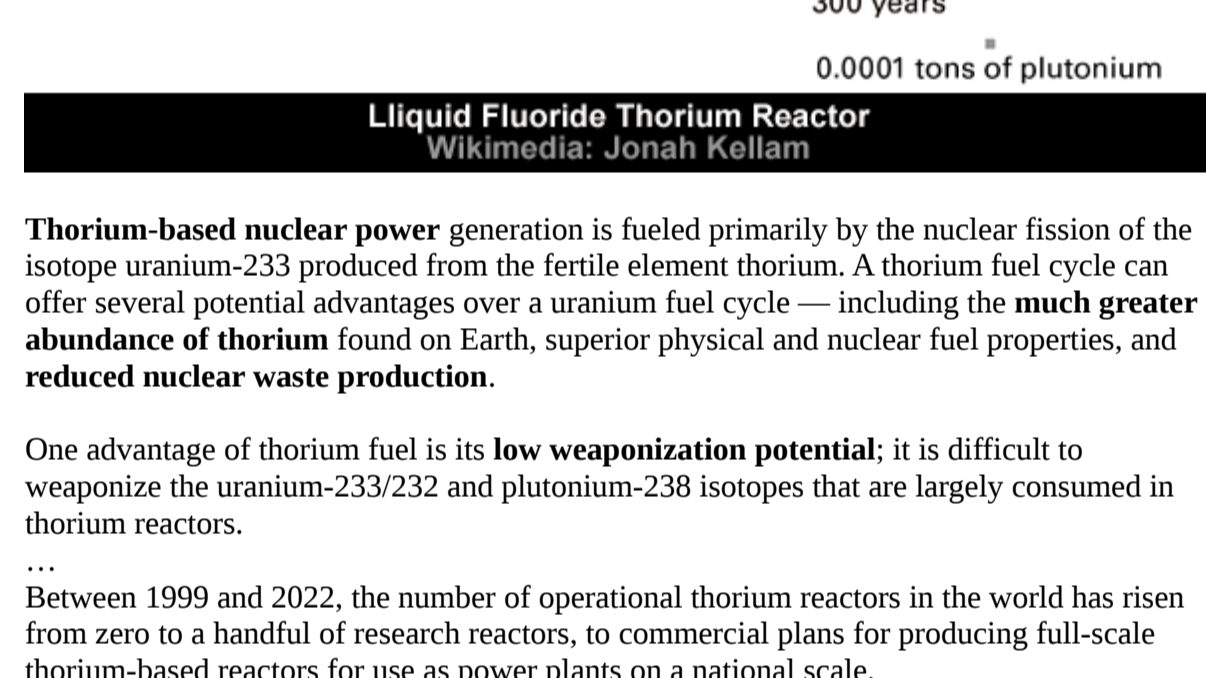
Wikipedia - Human Overpopulation
https://en.wikipedia.org/wiki/Human_overpopulation

To **cry wolf** means to raise a **false alarm**, derived from the fable *The Boy Who Cried Wolf*.

Wikipedia - Cry Wolf
https://en.wikipedia.org/wiki/Crying_wolf

Furthermore:

It's difficult to avoid suspecting (especially in the **nuclear age**) that **Modern Malthusianism** is just another ugly facet of **White Western Exceptionalism**.



Wikipedia - List of Countries and Dependencies by Population Density
https://en.wikipedia.org/wiki/List_of_countries_and_dependencies_by_population_density

There was a general **"neo-Malthusian" revival** in the mid-to-late 1940s, continuing through to the 2010s after the publication of two influential books in 1948 (Fairfield Osborn's *Our Plundered Planet* and William Vogt's *Road to Survival*).

During that time the population of the world rose dramatically.

Many in environmental movements began to sound the alarm regarding the potential dangers of population growth. Paul R. Ehrlich has been one of the most prominent neo-Malthusians since the publication of *The Population Bomb* in 1968.

In 1968, ecologist Garrett Hardin published an influential essay in *Science* that drew heavily from Malthusian theory. His essay, "The Tragedy of the Commons", argued that "a finite world can support only a finite population" and that **"freedom to breed will bring ruin to all"**.

The **Club of Rome** published a book entitled *The Limits to Growth* in 1972. The report and the organisation soon became central to the neo-Malthusian revival. Leading ecological economist Herman Daly has acknowledged the influence of Malthus on his concept of a steady-state economy. Other prominent Malthusians include the Paddock brothers, authors of *Famine 1975: America's Decision: Who Will Survive?*

The neo-Malthusian revival has drawn criticism from writers who claim the Malthusian warnings were overstated or premature because the green revolution has brought substantial increases in food production and will be able to keep up with continued population growth.

Wikipedia - Malthusianism
<https://en.wikipedia.org/wiki/Malthusianism>

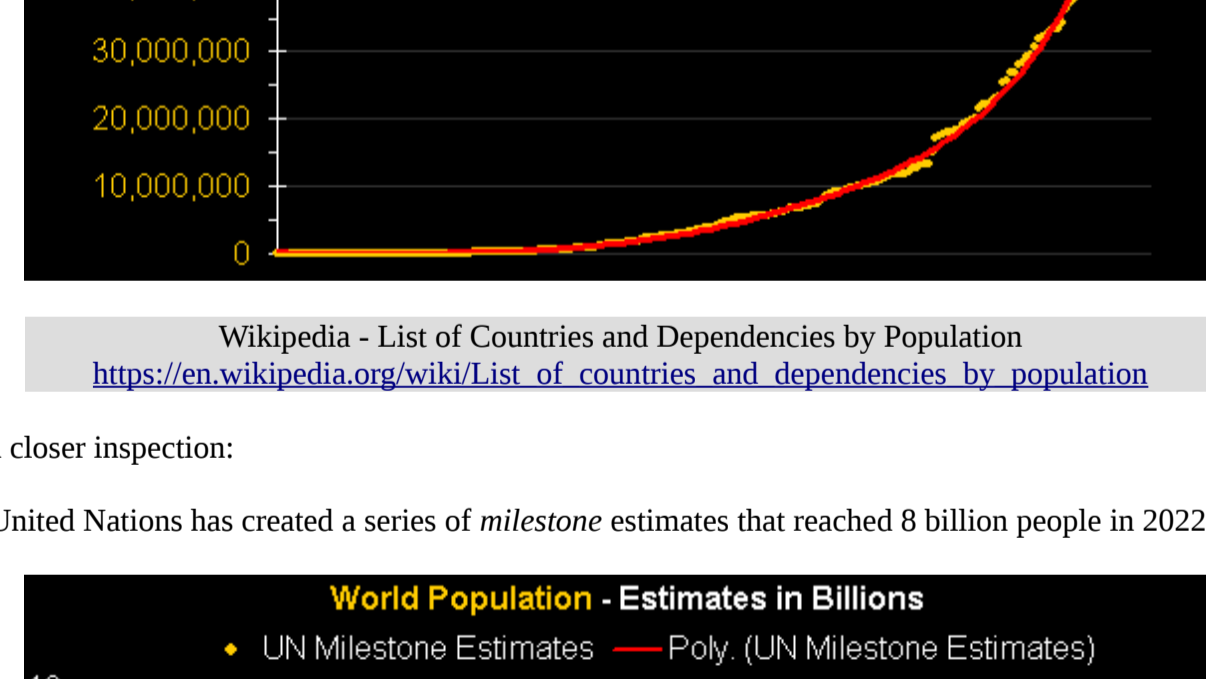
Exceptionalism is the perception or belief that a species, country, society, institution, movement, individual, or time period is "exceptional" (i.e., unusual or extraordinary).

The term carries the implication, whether or not specified, that the referent is superior in some way.

Although the idea appears to have developed with respect to an era, today it is particularly applied with respect to particular nations or regions.

Other uses of the term include medical and genetic exceptionalism.

Wikipedia - Exceptionalism
<https://en.wikipedia.org/wiki/Exceptionalism>



Thorium-based nuclear power generation is fueled primarily by the nuclear fission of the isotopes uranium-233 produced from the fertile element thorium. A thorium fuel cycle can offer several potential advantages over a uranium fuel cycle — including the **much greater abundance of thorium** found on Earth, superior physical and nuclear fuel properties, and **reduced nuclear waste production**.

One advantage of thorium fuel is its **low weaponization potential**; it is difficult to convert the uranium-233/232 and plutonium-238 isotopes that are largely consumed in thorium reactors.

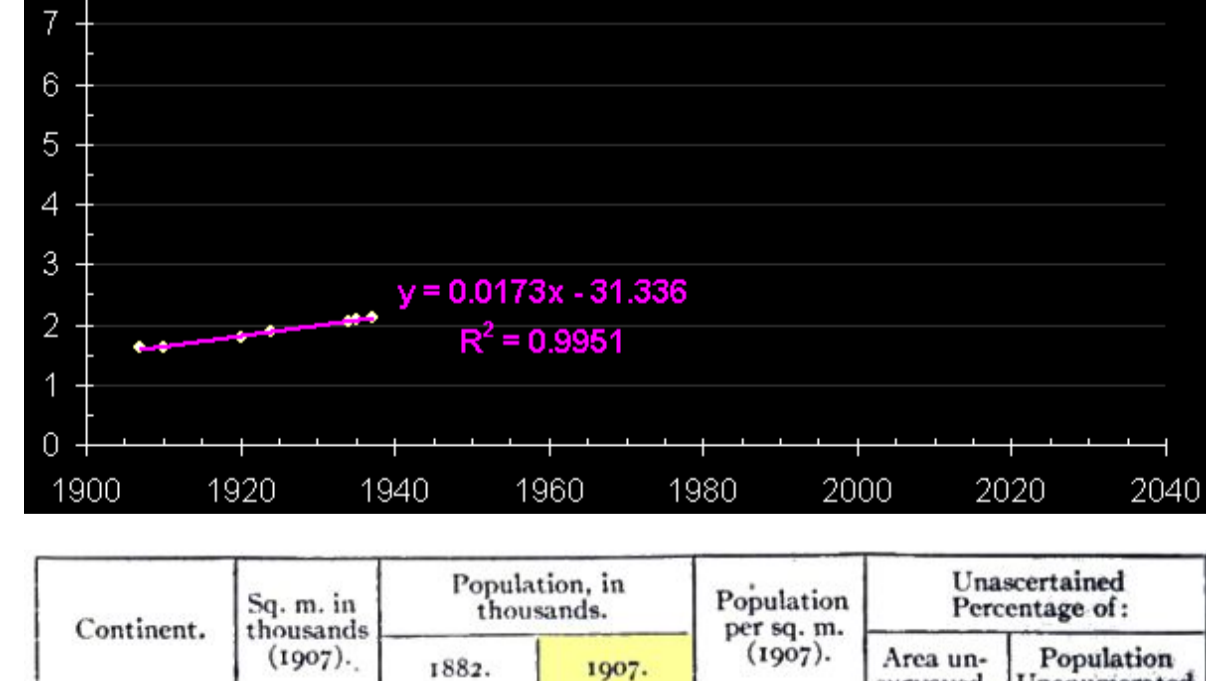
... Between 1999 and 2022, the number of operational thorium reactors in the world has risen from zero to a handful of research reactors, to commercial plans for producing full-scale thorium-based reactors for use as power plants on a national scale.

Advocates believe thorium is key to developing a new generation of cleaner, safer nuclear power. In 2011, a group of scientists at the Georgia Institute of Technology assessed thorium-based power as **"a 1000+ year solution** or a quality low-carbon bridge to truly sustainable energy sources solving a huge portion of mankind's negative environmental impact." However, development of thorium power has significant start-up costs.

Wikipedia - Thorium-based Nuclear Power
https://en.wikipedia.org/wiki/Thorium_reactors

Secondly:

The **red palette** used for mapping **Population Density** is very indicative of mainstream **fear porn**.



Country or dependency	Density /km ² /mi ²	Population	Area km ²	Area mi ²
128 World (excluding Antarctica)	60	160 8,045,311,448	134,740,000	52,020,000
133 World (all land)	54	140 8,045,311,448	148,940,000	57,510,000

Wikipedia - List of Countries and Dependencies by Population Density
https://en.wikipedia.org/wiki/List_of_countries_and_dependencies_by_population_density

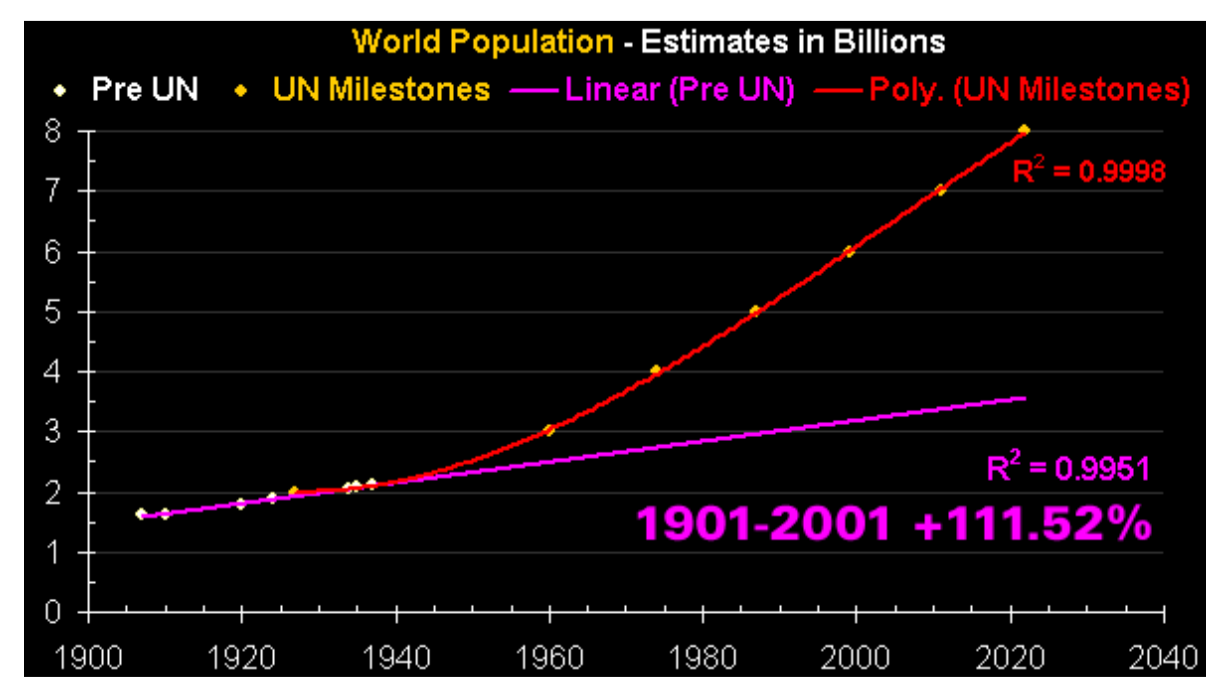
Fear Porn

Mainstream Media content that deliberately and enticingly **plays on people's fears about disaster, disease and death**.

Urban Dictionary - Fear Porn
<https://www.urbandictionary.com/define.php?term=Fear%20Porn>

Thirdly:

The United Nations analysis of population growth is based upon **estimates** and **projections** that are dominated by the two most populous nations that account for **34.8%** of the total world population.



Estimated (to 2011) and **projected** (from 2012) populations ... by the United Nations ...

Wikipedia - World Population Milestones
https://en.wikipedia.org/wiki/World_population_milestones

Country / Dependency	Population	% of world	Date	Source
1 China	1,411,750,000	17.5%	31 Dec 2022	Official estimate
2 India	1,392,329,000	17.3%	1 Mar 2023	Official projection

Wikipedia - List of Countries and Dependencies by Population
https://en.wikipedia.org/wiki/List_of_countries_and_dependencies_by_population

Fourthly:

It's difficult to avoid suspecting **spreadsheet shenanigans** have been employed to produced the suspiciously smooth **population count** curve for countries with populations below 70 million.



Wikipedia - List of Countries and Dependencies by Population
https://en.wikipedia.org/wiki/List_of_countries_and_dependencies_by_population

Upon closer inspection:

The United Nations has created a series of **milestone** estimates that reached 8 billion people in 2022.

World population milestones in billions (UN estimates)

Population	1	2	3	4	5	6	7	8
Year	1804	1927	1960	1974	1987	1999	2011	2022

Wikipedia - World Population Milestones
https://en.wikipedia.org/wiki/World_population_milestones

However, it should be possible to find independent estimates of the **Total World Population** for the period between 1900 and the creation of the United Nations in 1945.

Nothing contained in the present Charter shall authorize the United Nations to intervene in matters which are essentially within the domestic jurisdiction of any state or shall require the Members to submit such matters to settlement under the present Charter;

On 25 April 1945, 50 nations met in San Francisco, California for a conference and started drafting the UN Charter, which was adopted on 25 June 1945.

Wikipedia - United Nations
https://en.wikipedia.org/wiki/United_Nations

Independent estimates that can be linearly projected into the future.

Continent.	Sq. m. in thousands (1907).	Population, in thousands.	Population per sq. m. (1907).	Unascertained Percentage of: Area un-surveyed.	Population Unenumerated.
Europe	3,828*	327,743	405,759	1061	2-5*
Asia	15,773	795,591	918,324	58	43-2
Africa	11,502*	208,823	146,734	11	90-1
America	17,202*	100,415	149,944	91	50-0*
Oceania	3,448	4,232	5,881	1-7	5-4
Total	51,764	1,433,804	1,666,542	31-71	50-4*
					41-4

1911 Encyclopædia Britannica - Volume 22 - Page 92 - Population
<https://archive.org/details/encyclopedia22chrisrich/page/92/mode/1up>

Using the results of the enumerations around 1910 the International Statistical Institute arrived at the figure of **1,620,094,000** for the world.

Ten years later its figure is **1,791,496,000**, a gain of 10.6 per cent in the decade.

Between 1920 and 1924 it reports an **increase of 103,378,000** or 5.77 per cent—a rate which would double mankind in a half-century!

Standing Room Only? - Edward Alsworth Ross - 1927 - Page 102
<https://archive.org/details/standingroomonly000ross/page/102/mode/1up>

World Population	1934 revision	1935 revision	1937 revision
Area (sq. miles)	52,139,677	51,742,763	51,422,465
Total population (in millions)	2,050.4	2,073.3	2,104.8
Population (persons per sq. mile)	39.3	40.1	40.9
Mean date to which figures apply.	1930-1	1931.5	1934.7

The Natural History of Population - Raymond Pearl - 1939
<https://archive.org/details/in.ernet.dji.2015.223834/page/n262/mode/1up>

Independent estimates that suggest the **Total World Population** is closer to 4 than 8 billion.

As always:

Review the evidence and draw your own conclusions.

Footnote

Population growth in the United Kingdom during the 20th century also followed a linear trend.

Malaga Bay - H G Wells The Flipping Fabian
<https://malagabay.wordpress.com/2018/12/31/h-g-wells-the-flipping-fabian/>