

>21 billion pageviews a month (nearly $\frac{1}{2}$ mobile, $\frac{1}{2}$ for EnWiki)

>300 language Wikipedias >100 active communities

~300,000 contributors each month

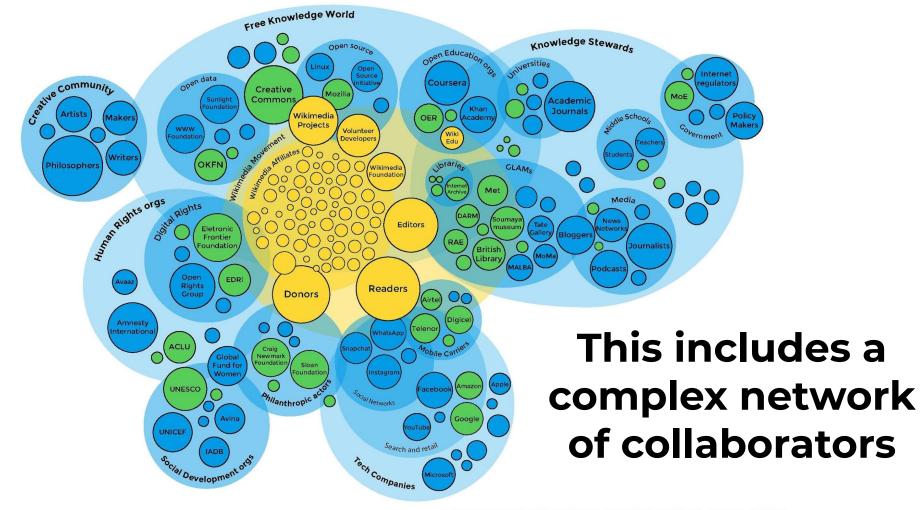
54+ million articles in Wikipedia

WIKIMEDIA

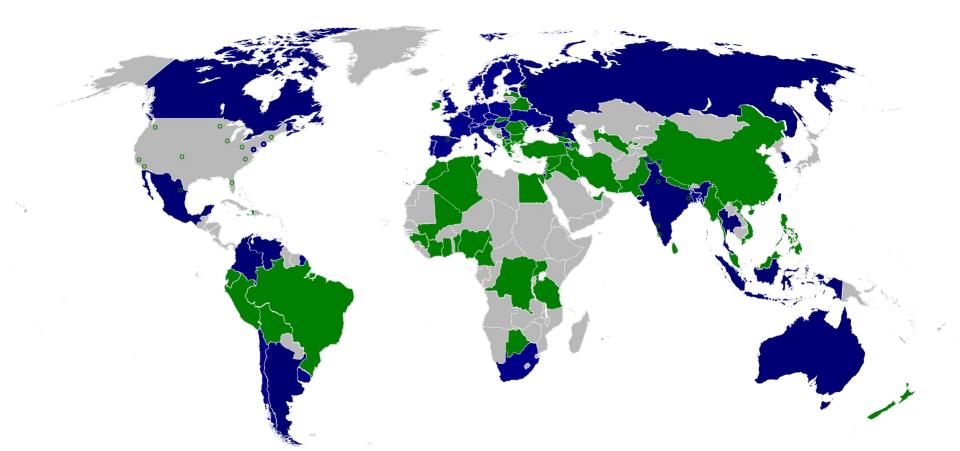
65+ million files on Wikimedia Commons

90+ million data items on Wikidata

All available to the world under CC-BY-SA or freer open license



And community groups around the world...





The Geographically Uneven Coverage of Wikipedia

While it is an invaluable resource of knowledge for numerous users, Wikipedia's articles have a strong bias in their geographic distribution. Below map is based on 3,336,473 geotagged articles in November 2012 data dumps of 44 language versions. Each article is represented by an orange dot.

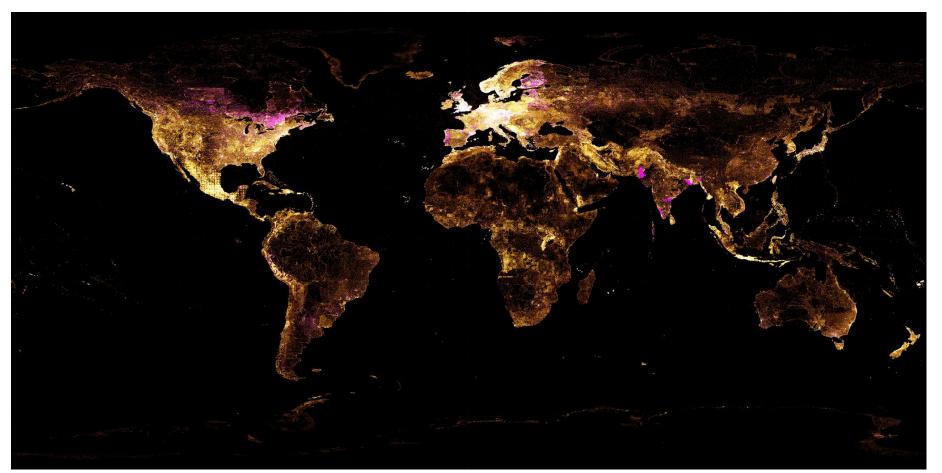
OIIOIIOII Oxford Internet Institute OIIOIIOII University of Oxford OIIOIIOII

There are more Wikipedia articles inside this circle than outside of it

This map is part of the Information Geographie project at http://geography.oii.ox.ac.uk.

CC-BY-NC Ralph Straumann, Mark Graham Data sources: Wikipedia, Natural Earth

November 2019 from Wikidata





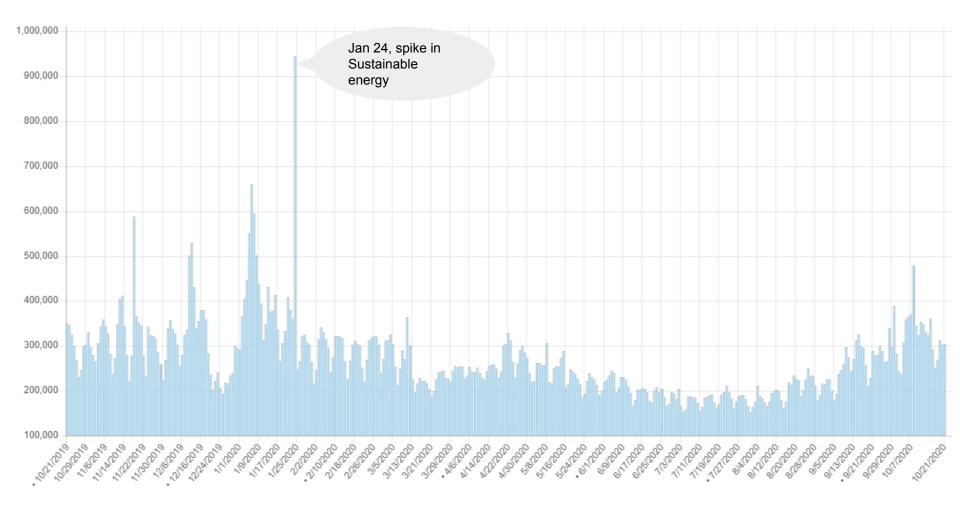
The Climate Crisis is now!

- Attribution science is clear
- Scientific consensus is clear
- Growing collective response of activists, governments, and businesses ready to act





10/21/2019 - 10/21/2020 = 98 million pageviews (267,803/day) to articles explicitly about climate change



What topics are connected for readers?

STEM (41 topics) - i.e. <u>greenhouse effect</u> Society (29 topics) - i.e. <u>impact of the COVID-19</u> <u>pandemic on the environment</u>

Earth sciences - (20 topics) i.e. <u>environmental</u> <u>degradation</u>

Politics & Gov. - (3 topics) i.e. Kyoto Protocol



Is it a different story for climate change in Africa?

Society 32 topics - i.e. <u>Water scarcity in Africa</u> STEM 28 topics - i.e. <u>Deforestation in Nigeria</u> Earth sciences -13 topics - i.e. <u>climate of Africa</u> Africa(12 topics) - i.e. <u>2012 Sahel drought</u>



The Climate Crisis is not Uniform or Neutral



Ugandan Climate Activist Vanessa Nakate on Being Erased from a Movement

Nakate was cropped from a photo with white activists. Now she's battling for diversity in environmental activism.

KENYA EVELYN • THE GUARDIAN January 29, 2020

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When Vanessa Nakate addressed a tweet to the Associated Press asking why she had been cropped out of a photo, it was out of curiosity. She didn't think her question would ignite a firestorm of criticism and spark an international conversation on erasure and diversity within the environmental movement.



Opportunity: Use Wikipedia to support activists and implementers in more contexts, providingevidence based communication, that reaches a broad audience.

How do we both capture the stories and actions needed to make adaptation, mitigation and resilience possible?



Q

Congolian rainforests.^[5] Nakate founded the Youth for Future Africa and the likewise Africa-based Rise Up Movement.^[6]

Beginning to see organizing in the Wikimedia Movement to address



Kaizenify CC-BY-SA 4.0





African Climate Change editathon



Connect African Experience with Global Story

Article Talk

Read Edit Edit source View history 😭

More V TW V Search Wikipedia Q

Smallholding [edit | edit source]

Missing page description. A start-class article from Wikipedia, the free encyclopedia 0195 revisions since 2005-09-26 (+3 days), 126 editors, 30 watchers, 2,675 pageviews (30 days), created by: Johndarrington (1,990) · See full page statistics

type of rural locality (Wikidata · Import · Edit and import)

History and Society. Society(66%)

more from ORES

"Smallholder" redirects here. For the British magazine, see Smallholder (magazine).

A smallholding or smallholder is a small farm operating under a small-scale agriculture model.^[1] Definitions vary widely for what constitutes a smallholder or small-scale farm, including factors such as size, food production technique or technology, involvement of family in labor and economic impact.^[2] Smallholdings are usually farms supporting a single family with a mixture of cash crops and subsistence farming. As a country becomes more affluent, smallholdings may not be self-sufficient, but are valued primarily for the rural lifestyle that they provide for the owners, who often do not earn their livelihood from the farm. As the sustainable food and local food movements grow in affluent countries, some of these smallholdings are gaining increased economic viability. There are an estimated 500 million smallholder farms in the world supporting almost two billion people [3]



Small scale agriculture is often in tension with industrial agriculture, which finds efficiencies by increasing outputs, monoculture, consolidating land under big agricultural operations, and economies of scale. Certain labor intensive cash-crops, such as cocoa production in Ghana or Cote d'Ivoire, rely heavily on small holders; globally, as of 2008 90% of cocoa is grown by smallholders.^[4] Similar supply chains exist in other crops like coffee, palm oil, and bananas.^[5] In other markets, the importance of small scale agriculture in local economies has also increased food system investment in small holders. Today some companies try to include smallholdings into their value chain, providing seed, feed or fertilizer to improve production. Some say that this model shows benefits for both parties.^[6]

Because smallholding farms frequently require less industrial inputs and can be an important way to improve food security in less developed contexts, addressing the productivity and financial sustainability of small holders is an international development priority and measured by indicator 2.3 of Sustainable Development Goal 2.[7][2] In some geographies, pressure from land grabbing by industrial agriculture and soil degradation can lead small holders seeking economic viability to destroy local ecosystems and biodiversity.^[8] Increasing productivity, especially amongst small holder farms, is an important way to decrease the amount of land needed for farming and slow environmental degradation through processes like deforestation.^[9] Since agriculture has such large impacts on climate change. Project Drawdown described "Sustainable Intensification for Smallholders" an important method for climate change mitigation.^[9]

Each article about a global issue could connect us back to local experiences.

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Represent Africa in Mitigation and Action



Seaweed Farming (4.6k view)

Tanzania [edit]edit source]

Seaweed farming has had widespread socio-economic impacts in Tanzania, and has become a very important source of resources for women, and is the third biggest contributor of foreign currency to the country.[37] 90% of the farmers are women, and much of it is used by the skincare and cosmetics industry.[38]

1 15 11 10 10 10 10 10 10

The seaweed grows underwater for 45 days. When it reaches one kilogram, the women pick it and dry it, then pack it in bags to be exported to countries like China, Korea and Vietnam, There, it's used in medicines and shampoos.

The farmers have a lot of

problems due to climate change. Two decades ago, 450 seaweed farmers roamed Paje. Now, only about 150 farmers remain.

face a changing climate. Here, a farmer tends to her farm in Paje, on the southeast coast of the island.

Mwanaisha Makame and Mashavu Rum, who have been farming seaweed on beautiful Zanzibar island for 20 years, wade through the low tide to their

farm.



Later in the week the seaweed farmers will sell their finished soaps in Zanzibar town or to

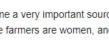


The finished product - a bar of seaweed soap.



Mwanaisha holds up a healthy clump of seaweed. Then she holds up seaweed the farmers

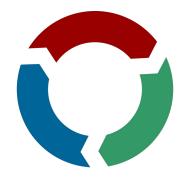
The seaweed farmers learned how to make soap from their seaweed at the Zanzibar



Cape (Canada)







Join us in action!

How to contribute climate change information to Wikipedia

FUTURE

FOR AFRICA

CLIMATE





WIKIMEDIANS FOR

SUSTAINABLE DEVELOPMENT

Wikipedia:WikiProject Climate change

From Wikipedia, the free encyclopedia

Main	Participants	Popular pages	Style guide and sources	Get started with easy edits	Figures	Africa task force	Climate justice task force
		WIKIPEOIA:WIKIPFOJECT Climate change/Small to medium tas					
	-	This is a WikiProject, an area for focused collaboration among Wikipedians. New participants are welcome; please feel free to join!					Shortcut WP:PROCC
		Guide to WikiProjects · Directory of WikiProjects · Portal:Climate change					

WikiProject Climate Change

The WikiProject Climate change (shortcut WP:PROCC) is a collaborative effort to improve our articles related to human-caused climate change, as well as to climate char throughout Earth's history. For more information about WikiProjects, please see Wikipedia:WikiProjects and Wikipedia:WikiProject best practices.

Please feel free to join this project by adding your user name to the list of participants!

