

Earth Day 50 & Wikipedia

Phoebe Ayers

[[user:phoebe]]

April 23, 2020

BU Libraries virtual edit-a-thon



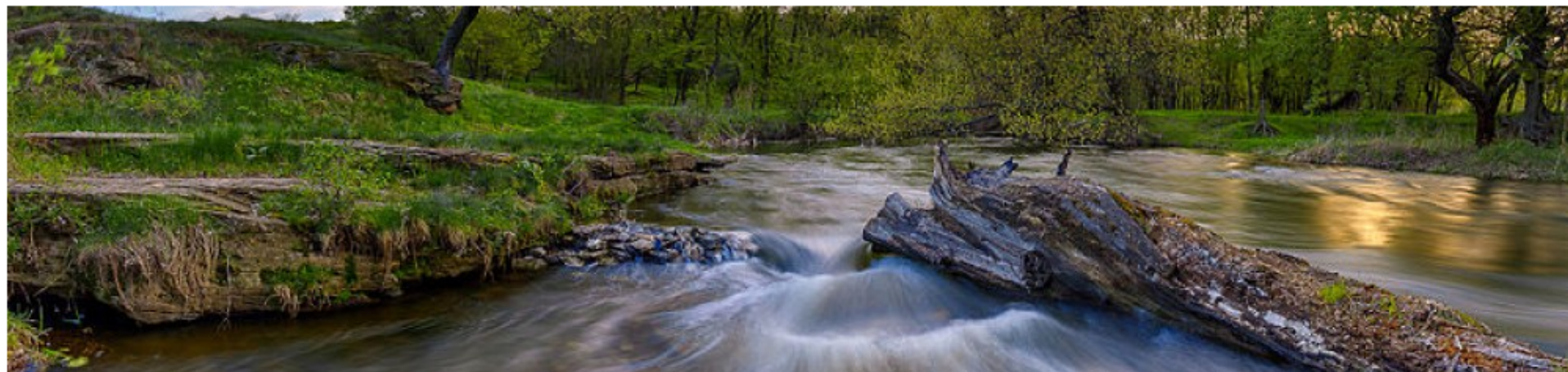
Banded demoiselle hovering near a dandelion's seedhead at Gülper See lake in Brandenburg, Germany. Photo by Sven Damerow, CC BY-SA 4.0.



Hoggar National Park, [Assekrem](#), Tamanrasset, Algeria. [Photo](#) by Aboubakrhadnine, CC BY-SA 4.0.



Ukraine's [Carpathian National Park](#). [Mykhailo Remeniuk](#), CC BY-SA 4.0.



Wiki Loves Earth — an international photo contest devoted to natural monuments



Wiki Loves Earth is an annual international photographic competition. Participants take pictures of local natural heritage in their countries and upload them to Wikimedia Commons, a sister project of Wikipedia. In 2020, the contest [is held for the 8th time](#).

In each country, the contest is organized by separate local teams. This year, **17 countries** will participate and the list is extending. The contest runs throughout **May 1 – July 31**, with different dates for each

HOW TO PARTICIPATE?

1. [Check](#) if your country is taking part in the contest and its specific timeline.
2. [Register on Commons](#) or [login](#), using your personal account.
3. Find [the lists of natural objects](#) for your country.
4. Check [eligibility criteria](#) for your pictures, prepare your submissions and upload your photos from protected areas!

FOLLOW US:





In 1970...

- The first Earth Day was observed
 - 10% of the US population participated: 20M people, one of the largest days of citizen action in history (McKibben)
- ARPAnet, the precursor to the Internet, had just been built (and was up to 4 nodes)
- The *Encyclopaedia Britannica* had just celebrated its bicentennial (in 1968)

Bill McKibben, “They wore surgical masks for the first Earth Day, too”, April 2020.

<https://www.newyorker.com/news/annals-of-a-warming-planet/they-wore-surgical-masks-for-the-first-earth-day-too>

In 2001...

- The IPCC Third Assessment Report was released

“Globally it is very likely that the 1990s was the warmest decade, and 1998 the warmest year, in the instrumental record (1861-2000)...There is new and stronger evidence that most of the warming observed over the last 50 years is attributable to human activities.”

- Al Gore was presenting the slideshow that would become the basis for *An Inconvenient Truth*

and

- Wikipedia was founded

In 2020...

- Climate strikes, climate crises, Green New Deal
- “12 years to act”
- 2 years since IPCC released “Special Report on Global Warming of 1.5 °C” –

Meeting a 1.5C target “[will require] deep emissions reductions [and] rapid, far-reaching and unprecedented changes in all aspects of society.”

and

- Wikipedia is the largest encyclopedia to ever exist

Wikipedia is a profoundly global project

WIKIPEDIA
The Free Encyclopedia

Language	Number of Articles
English	6 061 000+ articles
Español	1 592 000+ artículos
日本語	1 201 000+ 記事
Русский	1 616 000+ статей
Italiano	1 600 000+ voci
Português	1 029 000+ artigos
Polski	1 405 000+ hasel
Deutsch	2 423 000+ Artikel
Français	2 204 000+ articles
中文	1 112 000+ 條目

Search bar: EN

Read Wikipedia in your language


Wikipedia is hosted by the [Wikimedia Foundation](#), a non-profit organization that also hosts a range of other projects.

Commons
Freely usable photos & more

Wikivoyage
Free travel guide

Wiktionary
Free dictionary

6 million articles (just in English)



WIKIPEDIA
The Free Encyclopedia

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From today's featured article




[Twin Towers](#) of Wembley Stadium

The **1927 FA Cup Final** was an [association football](#) match between [Cardiff City](#) and [Arsenal](#) on 23 April 1927 at the [Empire Stadium](#), the original [Wembley Stadium](#) (*pictured*). With 91,206 in attendance, the final was the showpiece match of English football's primary cup competition, the [Football Association Challenge Cup](#). A concert held before the game included "[Abide with Me](#)"; singing this song before the match has since become a cup final tradition. For the first time, the final was broadcast on the radio by the [BBC](#). Cardiff, one of the few Welsh teams taking part in the cup competition, won the match 1–0; the goal was credited to [Hughie Ferguson](#) after his shot slipped out of the hands of Arsenal goalkeeper [Dan Lewis](#). The victory remains the only occasion the trophy, which was previously known as the "English Cup", has been won by a team based outside England. Cardiff did not reach the FA Cup final again [until 2008](#). ([Full article...](#))

Recently featured: [Henry Conwell](#) · [Djaoeh Dimata](#) · [Userkaf](#)
[Archive](#) · [By email](#) · [More featured articles](#)

Did you know ...

- ... that when seeking to board an enemy ship, German naval officer [Ulrich Mohr](#) (*pictured*) once disguised himself as a British officer?
- ... that the [HP Slate 21](#) is an Android [tablet](#) with a 21.5-inch (550 mm) screen?
- ... that [Sato Project](#) founder Christina Beckles, who coordinates the travel of stray dogs from Puerto Rico to the mainland United States for adoption, is




In the news

[Coronavirus pandemic](#)

[Disease](#) · [Virus](#) · [Testing](#) · [Timeline \(April\)](#) · [By location](#) · [Impact](#) · [Deaths](#) · [Portal](#)

- In Israel, the [Likud](#) and [Blue and White](#) parties reach [a power-sharing agreement](#) between [Benjamin Netanyahu](#) and [Benny Gantz](#) (*pictured*) after seventeen months of stalemate.
- [A mass shooting](#) in [Nova Scotia](#), Canada, leaves twenty-three people dead.
- In [the South Korean legislative election](#), the ruling [Democratic Party](#) and their allies increase their majority in the [National Assembly](#).



Netanyahu (*left*) and Gantz (*right*)


Recent deaths: [Donald Kennedy](#) · [Rudratej Singh](#) · [Noureddine Diwa](#) · [François Lafortune Jr.](#) · [Lucien Szpiro](#) · [Abba Kyari](#)

[Other recent events](#) · [Nominate an article](#)

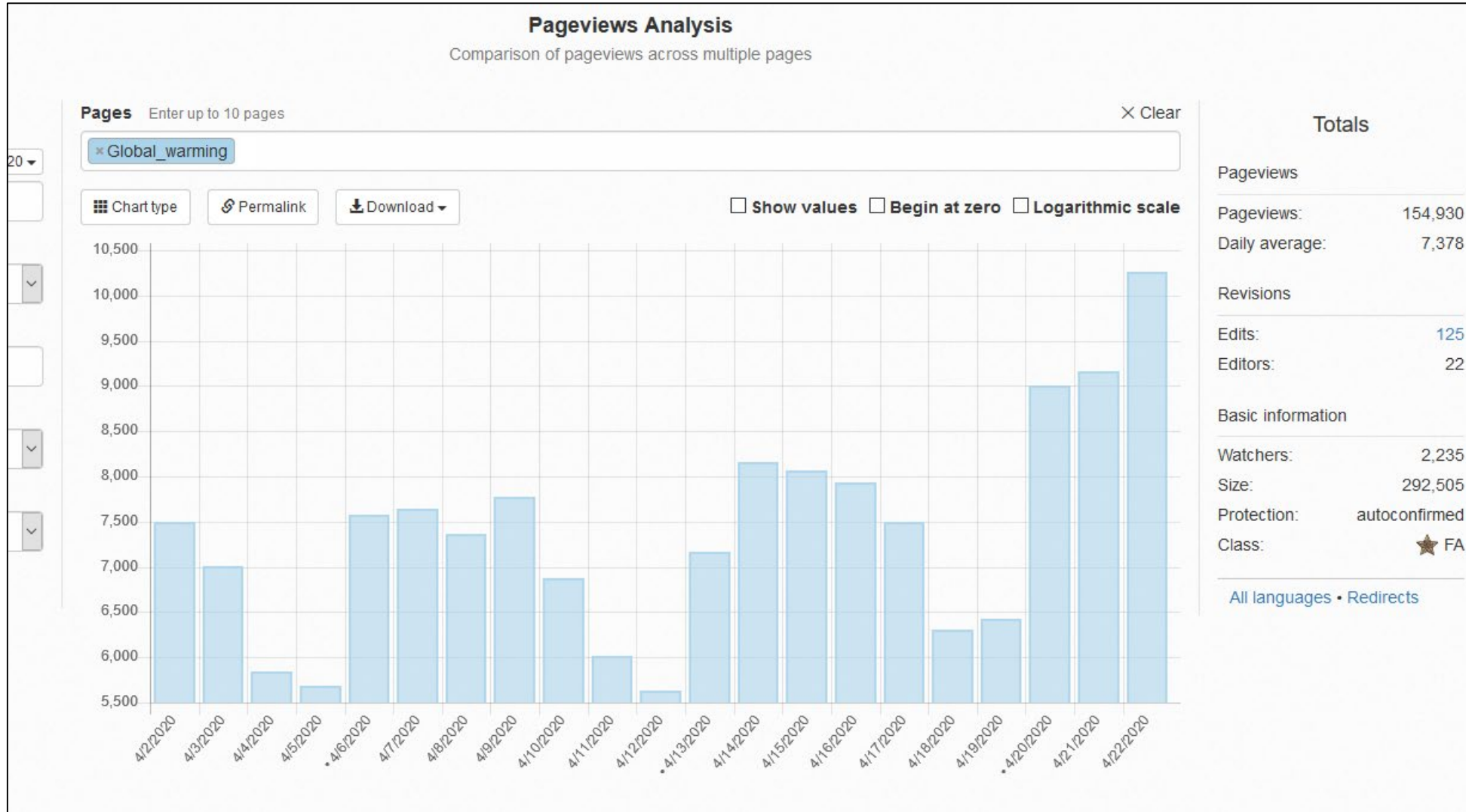
On this day

April 23: [National Sovereignty and Children's Day](#) in Turkey (1920)

- 1014** – Forces led by [Brian Boru](#), [High King of Ireland](#), defeated an alliance of [Viking](#) and Irish troops at the [Battle of Clontarf](#), which ended with Brian's death.



And it is highly read



But our topics can be local

Wikipedia:Meetup/NYC/SureWeCan

From Wikipedia, the free encyclopedia
< [Wikipedia:Meetup](#) | [NYC](#)

The **NYC Waste & Environmental Justice Wikipedia Earth Day Edit-a-thon @ [Sure We Can](#)**, a recycling and community center in Bushwick, Brooklyn, NY will be hosted on **Wednesday, April 22, 2020**, ONLINE. The edit-a-thon will be hosted by Sure We Can and led by Brooklyn Public Maintenance.

This event will be part of the global celebration of [Earth Day](#). We will focus on the mission of Sure We Can: environmental justice and local sustainability.

[Sign up](#)

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1 Event information
2 Articles to edit
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6 Sign up
6.1 Remote attendees
6.2 Possible attendees
6.3 Likely attendees
6.4 Cannot attend

NYC Waste & Environmental Justice Earth Day Edit-a-thon - (ONLINE)



When and Where	
Date	Earth Day - Wednesday, April 22nd, 2020
Time	1:30 pm – 3:30 pm
Address	ONLINE
City, State	Brooklyn, New York 10028

General interest:

- [Canner \(occupation\)](#) - Write an article for the occupation of collecting cans/bottles for redemption
 - see German article: [Flaschensammeln](#)
 - add [Canner \(occupation\)](#) to Category:Cleaning and maintenance occupations
 - write [Canner \(occupation\)](#) articles in other languages especially those spoken at [Sure We Can](#)
- [New York City waste management system](#) - similar to [New York City water supply system](#)
 - redirects:[New York City waste system](#), [New York City refuse system](#), [New York City refuse management system](#), [Waste infrastructure of New York City](#)

Organizations/committees:

- [New York City Environmental Justice Alliance](#)
- [Committee on Sanitation and Solid Waste Management - New York City Council](#)
- [LES Ecology Center](#)

People:

- [Peggy Shepard](#)
- [Abigail Dillen](#)
- [Sena Wazer](#)

Facilities:

- [Sunset Park Material Recovery Facility](#)
- [Mill Seat Landfill](#)
- [Ontario County landfill](#)
- [Delaware Valley Resource Recovery Facility](#)
- [Covanta Camden Energy Recovery Facility](#)

Environmental impact articles

Article Talk Read Edit View history

Climate change in Massachusetts

From Wikipedia, the free encyclopedia

Climate change is an increasingly important issue within Massachusetts. A 2017 WBUR poll found that 88 percent of 500 registered Massachusetts voters are concerned about climate change—an increase from 77 percent in 2015.^[1]

Contents [hide]

- State laws
- Sea level rise
- Collective buying
- See also
- References
- Further reading
- External links

Köppen climate types of Massachusetts


Köppen climate type

- Dfb (Dfb (Dfb summer humid continental))
- Dfb (Dfb (Dfb summer humid continental))
- Cfb (Cfb (Cfb))
- Cfb (Cfb (Cfb))

Map uses Köppen climate type data from the Global Climate Group, Oregon State University, <http://climate.geog.udel.edu/> and the US Climate Bureau.

Köppen climate types in Massachusetts.

State laws [edit]

 This section needs to be **updated**. Please update this article to reflect recent events or newly available information. *(June 2018)*

Former Massachusetts Governor [Deval Patrick](#) signed into law three [global warming](#) and energy-related bills that will promote [advanced biofuels](#), support the growth of the clean energy technology industry, and cut the emissions of [greenhouse gases](#) within the state. The Clean Energy Biofuels Act, signed in late July, 2008, exempts [cellulosic ethanol](#) from the state's gasoline tax, but only if the ethanol achieves a 60% reduction in greenhouse gas emissions relative to gasoline. The act also requires all diesel motor fuels and all No. 2 fuel oil sold for heating to include at least 2% "substitute fuel" by July 2010, where substitute fuel is defined as a fuel derived from renewable non-food biomass that achieves at least a 50% reduction in greenhouse gas emissions. The requirement for both motor diesel fuel and heating oil increases by a percentage point per year until 2013, after which it holds steady 5%. The act also allows the state to expand the requirement to other forms of fuel oil, and it requires the state to work to establish a [low-carbon fuel standard](#) under the [Regional Greenhouse Gas Initiative](#).

In early August 2008, Governor Patrick signed two additional bills: the Green Jobs Act and the Global Warming Solutions Act. The Green Jobs Act will support the growth of a clean energy technology industry within the state, backed by \$68 million in funding over 5 years. The Global Warming Solutions Act requires a reduction of greenhouse gas emissions in the state to 10%-25% below 1990 levels by 2020 and to 80% below 1990 levels by 2050. Under the act, the Massachusetts Department of Environmental Protection will carry the burdens of determining the baseline level of emissions in 1990 and creating a plan to meet the future emissions limits, including the establishment of emission limits for 2008 and 2010.

The environment and Covid-19

Portal:Coronavirus disease 2019

From Wikipedia, the free encyclopedia

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Shortcut
P:COVID-19

Coronavirus disease 2019 portal

Coronavirus disease 2019 (**COVID-19**) is an [infectious disease](#) caused by [severe acute respiratory syndrome coronavirus 2](#) (SARS-CoV-2). The disease was first identified in December 2019 in [Wuhan](#), the capital of China's [Hubei](#) province, and has since spread globally, resulting in the ongoing [2019–20 coronavirus pandemic](#). The first confirmed case of what was then an unknown coronavirus was traced back to November 2019 in Hubei province.

Common [symptoms](#) include [fever](#), [cough](#), and [shortness of breath](#). Other symptoms may include [fatigue](#), [muscle pain](#), [diarrhoea](#), [sore throat](#), [loss of smell](#), and



Topics

V · T · E

2019–20 coronavirus pandemic

[hide]

SARS-CoV-2 (virus) · COVID-19 (disease)

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Organizations

[Coalition for Epidemic Preparedness Innovations](#) · [World Health Organization](#) · [Wuhan Institute of Virology \(China\)](#) · [Coronavirus Disease Mitigation Acceleration Task Force \(Indonesia\)](#) · [White House Coronavirus Task Force \(United States\)](#) · [Coronavirus Tech Handbook](#) · [Inter-Agency Task Force on Emerging Infectious Diseases \(Philippines\)](#) · [PM CARES Fund \(India\)](#) · [SAARC COVID-19 Emergency Fund \(India\)](#) · [COVID-19 Solidarity Response Fund](#) · [MusiCares COVID-19 Relief Fund](#) · [Imperial College COVID-19 Response Team \(UK\)](#) · [National Cabinet of Australia](#) · [National COVID-19 Coordination Commission \(Australia\)](#) · [UN COVID-19 Supply Chain Task Force \(WHO\)](#) · [PREPARE \(European Union\)](#)

People

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The environment and Covid-19

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Air pollution in the United States

From Wikipedia, the free encyclopedia

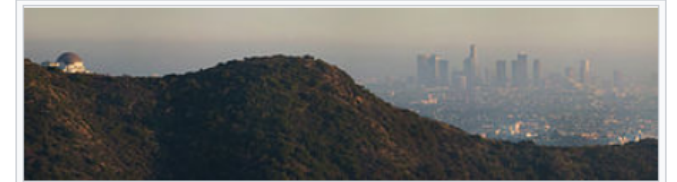
Air pollution is the introduction of **chemicals**, **particulate matter**, or **biological materials** into the **atmosphere**, causing harm or discomfort to humans or other living organisms, or damaging **ecosystems**. Air pollution can cause health problems including (but not limited to) infections, behavioral changes, cancer, organ failure, and premature death. These health effects are not equally distributed across the U.S population; there are demographic disparities by race, ethnicity, socioeconomic status, and education. Air pollution has affected the United States since the beginning of the **Industrial Revolution**.

According to a 2009 report, around "60 percent of Americans live in areas where air pollution has reached unhealthy levels that can make people sick".^[1] Analyzing data from 2016–2018, the American Lung Association found major declines in air quality, including increases in **ground-level ozone**.^[2]

In 2016, a study found that levels of nitrogen oxides had plummeted over the previous decade,^[3] due to better regulations, economic shifts, and technological innovations. NASA reported a 32% decrease of **nitrogen dioxide** in **New York City** and a 42% decrease in **Atlanta** between the periods of 2005–2007 and 2009–2011.^[*citation needed*]

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 - 3.1.1 Prenatal Exposure and links to asthma
 - 3.1.2 Exposures to Airborne Particulate Matter Components in New York
 - 3.2 Heart Disease
 - 3.3 Infection and cancer
 - 3.3.1 Infections
 - 3.3.2 Cancer
 - 3.4 Central nervous system
 - 3.4.1 Brain Development
 - 3.4.2 Other health problems



Looking down from the **Hollywood Hills**, with **Griffith Observatory** on the hill in the foreground, air pollution is visible in downtown **Los Angeles** on a late afternoon.

Missing articles about air pollution in....

External links [edit]

- American Lung Association State of the Air [↗](#)
- "NATA | National-Scale Air Toxics Assessments | Technology Transfer Network Air Technical Web Site | US EPA" [↗](#). Epa.gov. 2006-06-28. Retrieved 2012-12-11.

V · T · E	Pollution	[show]
V · T · E	Air pollution in North America	[hide]
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Dependencies and other territories	Anguilla · Aruba · Bermuda · Bonaire · British Virgin Islands · Cayman Islands · Curaçao · Greenland · Guadeloupe · Martinique · Montserrat · Puerto Rico · Saint Barthélemy · Saint Martin · Saint Pierre and Miquelon · Saba · Sint Eustatius · Sint Maarten · Turks and Caicos Islands · United States Virgin Islands	
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Dependencies and other territories	Anguilla · Aruba · Bermuda · Bonaire · British Virgin Islands · Cayman Islands · Curaçao · Falkland Islands · French Guiana · Greenland · Guadeloupe · Martinique · Montserrat · Puerto Rico · Saint Barthélemy · Saint Martin · Saint Pierre and Miquelon · Saba · Sint Eustatius · Sint Maarten · South Georgia and the South Sandwich Islands · Turks and Caicos Islands · US Virgin Islands	

Categories: [Air pollution in the United States](#)

How many articles are there about the environment?

In English Wikipedia...

- **10,472 articles** tagged for WikiProject Environment
- **2,144 articles** tagged for WikiProject Climate Change
- (*Sage Encyclopedia of Global Warming and Climate Change* has 750 entries)

Doesn't account for:


- Relevant sections of articles (eg 'ecology' in "Massachusetts")
- Tangential articles (eg specific solar panel technologies)
- Untagged and poorly categorized articles

Current quality

- Anecdotally, in English WP:

Overall, it's not that great

- Lots of duplication / overlapping articles
- Blocks of text
- Hard to navigate and find relevant articles
- Updating is lacking or inconsistent (“climate change policy of the United States” tagged for updating since 2011)
- Advertising issues (esp. on engineering related articles)
- Few active editors

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Wikipedia:WikiProject Environment

From Wikipedia, the free encyclopedia

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WikiProject Environment

 **This is a WikiProject**, an area for focused collaboration among Wikipedians. New participants are welcome; please feel free to join!
[Guide to WikiProjects](#) · [Directory of WikiProjects](#) · [Portal:Environment](#)

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[WP:ENV](#)

WikiProject Environment

WikiProject Environment is a project focused upon organizing and improving articles related to the [natural environment](#) and [biophysical environment](#). 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!

V · T · E

WikiProject Environment 

- Project pages**
- [Main Project Page](#) V · T · E
 - [Article assessment](#)



Wikipedia:WikiProject Extinction

From Wikipedia, the free encyclopedia



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[Guide to WikiProjects](#) · [Directory of WikiProjects](#)



WIKIPROJECT
Extinction

This WikiProject covers recently **extinct and endangered** organisms, and **extinction** in general.

WikiProject Palaeontology covers organisms which became extinct before the arrival of modern humans (>100,000-50,000 years ago, depending on location).

A few Wikipedians have gotten together to discuss how we might organize data in extinction-related articles. These are *only* suggestions, things to give you focus and to get you going, and you *shouldn't* feel obligated in the least to follow them. But if you don't know what to write or where to begin, following the below guidelines may be helpful. Mainly, we just want you to write articles! Please feel free to add yourself to the list of participants below.

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Quick Links

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Project Templates

- [{{WikiProject Extinction}}](#) - Add to article, image, category or template talk pages that are Extinction related.
- [{{Dinosaur-stub}}](#) - Notice placed on a dinosaur related stub.
- [{{Paleo-stub}}](#) - Notice placed on a paleontology related stub.
- [{{Paleontologist-stub}}](#) - Notice placed on a paleontologist's stub.
- [{{User WikiProject Extinction}}](#) - Add to participant's userpages.



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Wikipedia:WikiProject Climate change

From Wikipedia, the free encyclopedia

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WikiProject Climate Change

The **WikiProject Climate change** (shortcut [WP:PROCC](#)) is a collaborative effort to improve our articles related to any [climate change](#) throughout Earth's history, including human-caused [global warming](#). 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!



Points of interest related to [Climate change](#) on Wikipedia:

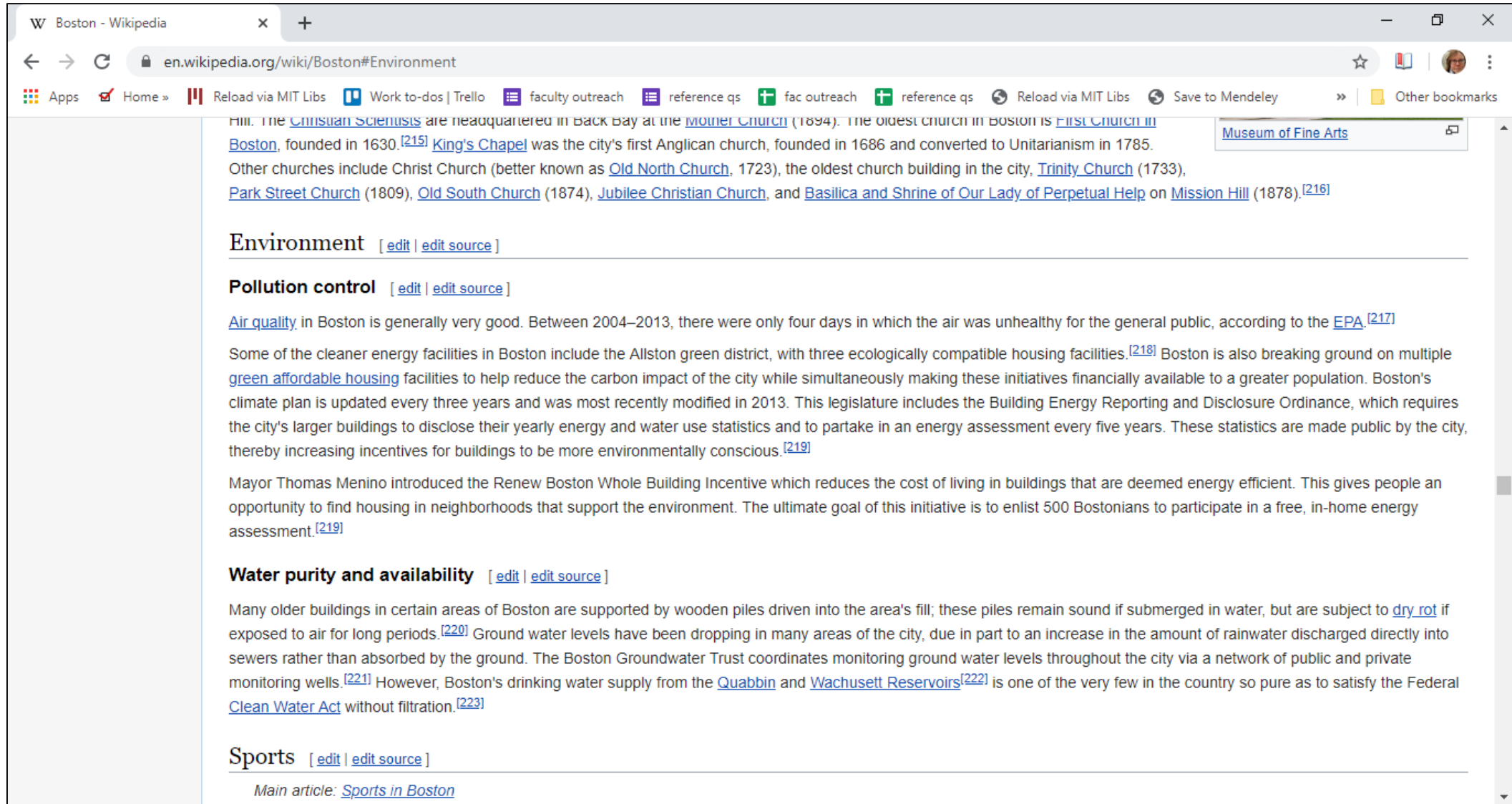
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What should articles be?

- Scientifically accurate
- ...But also readable by all – policy makers, citizens
- Reflect current research
- Match what people are searching for
- Be specific, but also make general information findable
- Have a global perspective
- Equally good across languages
- Include clear scientific illustrations and graphs
- Comprehensive coverage of both social and scientific aspects

Let's talk about Boston for a minute



The image shows a browser window displaying the Wikipedia page for Boston, specifically the section on the environment. The browser's address bar shows the URL `en.wikipedia.org/wiki/Boston#Environment`. The page content includes a paragraph about churches in Boston, followed by a section titled "Environment" with sub-sections for "Pollution control" and "Water purity and availability".

Fill. The [Christian Scientists](#) are headquartered in Back Bay at the [Mother Church](#) (1894). The oldest church in Boston is [First Church in Boston](#), founded in 1630.^[215] [King's Chapel](#) was the city's first Anglican church, founded in 1686 and converted to Unitarianism in 1785. Other churches include Christ Church (better known as [Old North Church](#), 1723), the oldest church building in the city, [Trinity Church](#) (1733), [Park Street Church](#) (1809), [Old South Church](#) (1874), [Jubilee Christian Church](#), and [Basilica and Shrine of Our Lady of Perpetual Help](#) on [Mission Hill](#) (1878).^[216]

Environment [edit | edit source]

Pollution control [edit | edit source]

[Air quality](#) in Boston is generally very good. Between 2004–2013, there were only four days in which the air was unhealthy for the general public, according to the [EPA](#).^[217]

Some of the cleaner energy facilities in Boston include the Allston green district, with three ecologically compatible housing facilities.^[218] Boston is also breaking ground on multiple [green affordable housing](#) facilities to help reduce the carbon impact of the city while simultaneously making these initiatives financially available to a greater population. Boston's climate plan is updated every three years and was most recently modified in 2013. This legislature includes the Building Energy Reporting and Disclosure Ordinance, which requires the city's larger buildings to disclose their yearly energy and water use statistics and to partake in an energy assessment every five years. These statistics are made public by the city, thereby increasing incentives for buildings to be more environmentally conscious.^[219]

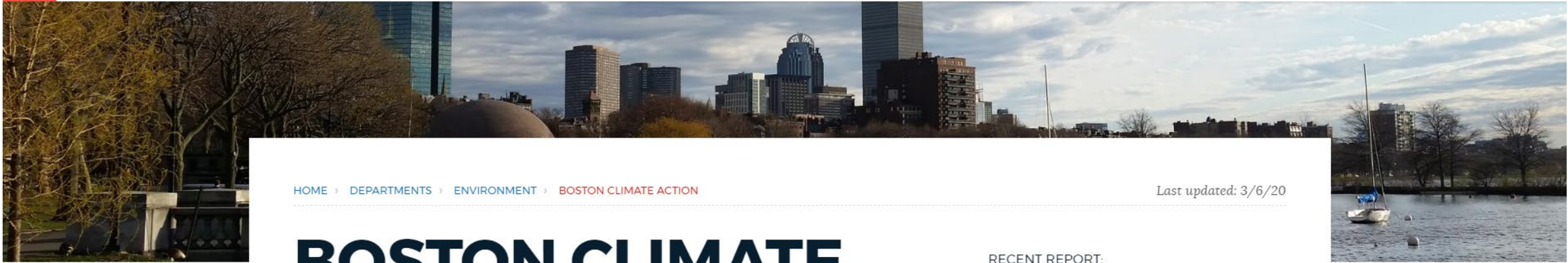
Mayor Thomas Menino introduced the Renew Boston Whole Building Incentive which reduces the cost of living in buildings that are deemed energy efficient. This gives people an opportunity to find housing in neighborhoods that support the environment. The ultimate goal of this initiative is to enlist 500 Bostonians to participate in a free, in-home energy assessment.^[219]

Water purity and availability [edit | edit source]

Many older buildings in certain areas of Boston are supported by wooden piles driven into the area's fill; these piles remain sound if submerged in water, but are subject to [dry rot](#) if exposed to air for long periods.^[220] Ground water levels have been dropping in many areas of the city, due in part to an increase in the amount of rainwater discharged directly into sewers rather than absorbed by the ground. The Boston Groundwater Trust coordinates monitoring ground water levels throughout the city via a network of public and private monitoring wells.^[221] However, Boston's drinking water supply from the [Quabbin](#) and [Wachusett Reservoirs](#)^[222] is one of the very few in the country so pure as to satisfy the Federal [Clean Water Act](#) without filtration.^[223]

Sports [edit | edit source]

Main article: [Sports in Boston](#)



HOME > DEPARTMENTS > ENVIRONMENT > BOSTON CLIMATE ACTION

Last updated: 3/6/20

BOSTON CLIMATE ACTION

We're creating a clear vision for how we will reach our carbon neutrality goal while also preparing Boston for climate change.

RECENT REPORT:

[2019 CLIMATE ACTION PLAN](#)

Have questions? Contact:

ENVIRONMENT

617-635-3850

ENVIRONMENT@BOSTON.GOV

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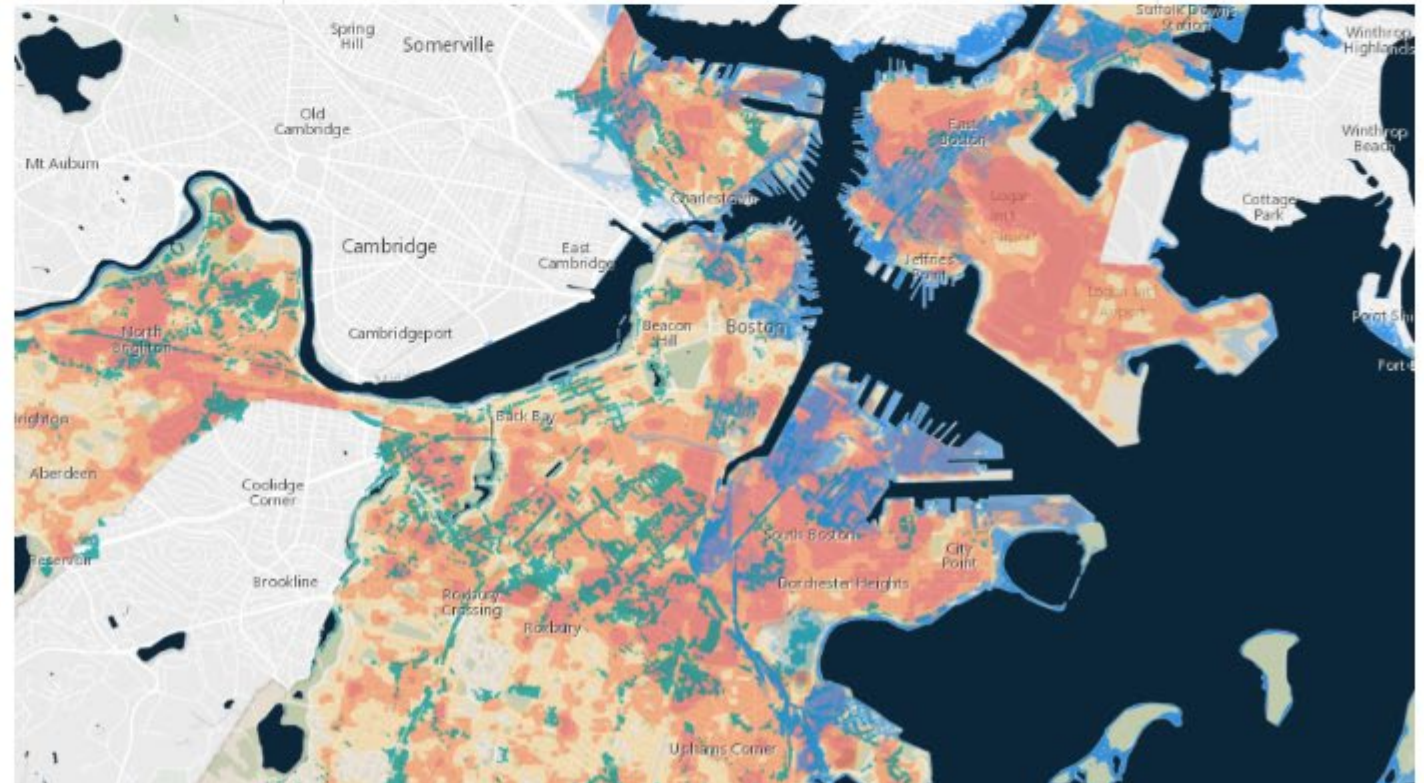


Listen Live: BBC New...

You Can Explore Boston Sea Level Rise And Flooding Scenarios With This City Map

September 21, 2017

By [Benjamin Swasey](#)



What can you do?

- Write about people involved in environmental work, especially global environmental work
- Write about climate and environmental impacts in articles about places, institutions
- Write about missing “infrastructure” topics – landfills, power plants, and more
- Make sure articles are accessible, up to date, and well written

What can you do? Con't

- **Add good references!**
- **What is “good” in this context?**
 - Scientifically vetted – peer reviewed journal articles/books
 - From a reputable research organization – eg non-partisan scientific organizations
 - From a reputable news source
 - *Example:* City of Boston reports, media like the Boston Globe or WBUR, environmental organizations like the Audubon Society, IPCC reports
- **Double-check existing references:**
 - Are they up to date?
 - Do they support what is being claimed?

Wikipedia article guidelines

- **Notability** – is it written about in another reliable source? Some topics are too narrow for Wikipedia or don't have enough sources written about it yet.
- **References** – is it referenced to reliable sources? Don't write from personal experience.
- **Neutrality** – Wikipedia is written from a neutral point of view. Be wary of biased or advocacy sources
- **Free content** – everything on Wikipedia needs to be freely licensed (written yourself or shared from a freely licensed or public domain source). No copying images from other webpages.

Make good figures as well as text:

https://en.wikipedia.org/wiki/Wikipedia:WikiProject_Climate_change/Figures

Inventory [edit]

Image 1: temperature record [edit]

Problems [edit]

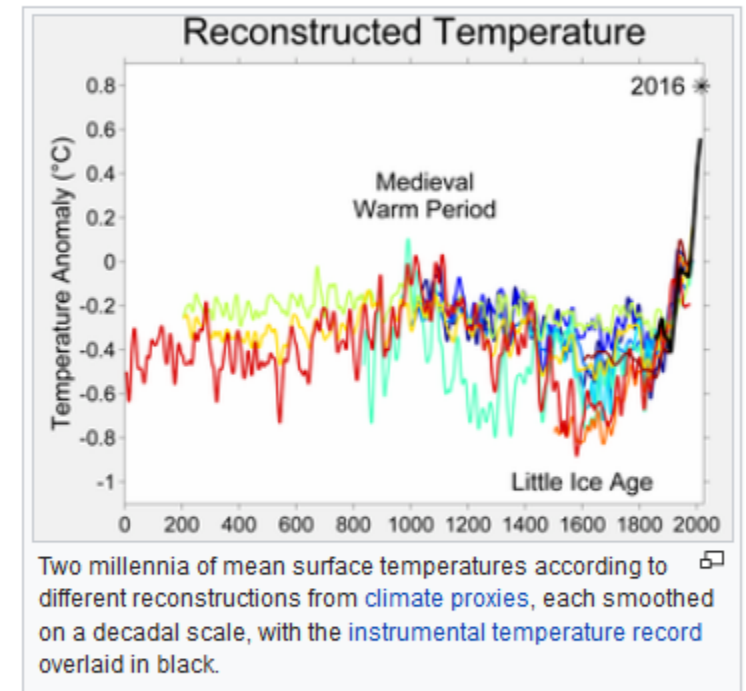
- The image has not been updated since 2004.
- More reconstructions should have become
- I'm not entirely sure, but I seem to recall that either the MWP or the LIA were local effects and that in more recent temperature records, this is not really found back in the global temperature record.
- A new image should try to keep the extensive explanation and the use of multiple reconstructions. Maybe additionally error estimates of each of the reconstructions can be added in such a way that the clarity does not decrease.

Discussion for new image [edit]

- I might contact people working on this topic for some addition data sources and information.
- Somebody (outside Wikipedia) is working on this one. [Femkemilene](#) (talk) 08:43, 24 May 2018 (UTC)
- Update: the PAGE2k network states on their website that new analysis should be finished in 2018. I'm waiting for new scientific paper to be published. [Femkemilene](#) (talk) 08:54, 2 February 2019 (UTC)

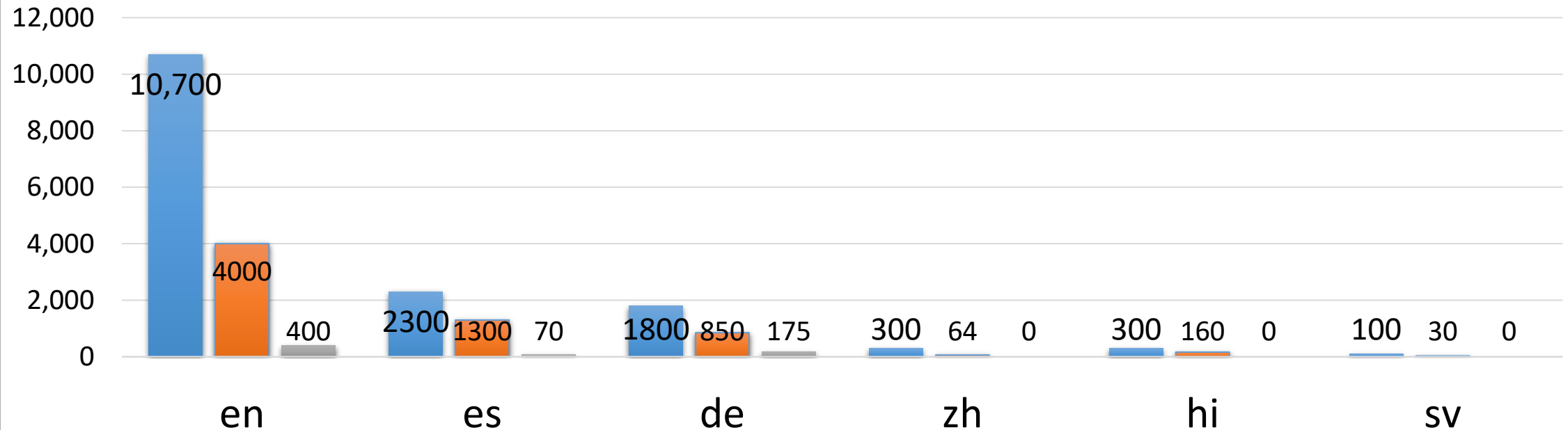
FYI, a continued version of this does exist. [1] However, it doesn't include any of the studies published since 2004, so it is rather suboptimal. [Dragons flight](#) (talk) 17:18, 22 May 2018 (UTC)

I'm planning to use the new paper <https://www.nature.com/articles/s41561-019-0400-0> to produce a new figure. It used community-vetted proxies and a wide range of different methodologies to give a good range of uncertainty. The 'Little ice age' is still present in the global mean, but the medieval warm period has disappeared. I'm still looking for confirmation from experts in this field whether that is controversial. The authors state that this is mainly caused by the fact that they have more data compared to previous estimates. [Femke Nijssse](#) (talk) 11:20, 26 July 2019 (UTC)



What can you do? Translate!

Pageviews per day of 3 articles across 6 languages



■ global warming (133 langs) ■ climate change (79 langs) ■ climate change mitigation (13 langs)

Get scientists and experts involved too



Climate at the National Academies Wikipedia Edit-a-thon seminar room

[https://commons.wikimedia.org/wiki/File:Climate at the National Academies Wikipedia Edit-a-thon 0923.jpg](https://commons.wikimedia.org/wiki/File:Climate_at_the_National_Academies_Wikipedia_Edit-a-thon_0923.jpg)


2019 African Climate Change edit-a-thon



The African climate change workshop hosted by SSN and Wikimedia ZA on the second day
https://commons.wikimedia.org/wiki/File:African_climate_change_day2.jpg

Document the natural world

- Add photos on Commons
- iNaturalist citizen science app

 **WIKIMEDIA COMMONS**

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Category:Media from iNaturalist

From Wikimedia Commons, the free media repository

 [Good pictures](#)







 Files are placed in and removed from this category by placing the template `{{INaturalist}}` on or removing it from the files' description pages. Do **not add files** to this category manually.
Maintenance: Search for misplaced files using [PetScan](#) (will not work on categories shared by many templates).

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If you are interested in importing suitably licensed images you can use [Wiki Loves iNaturalist](#) or the import from URL feature of [Special:Upload](#) which whitelists iNaturalist website.

Media in category "Media from iNaturalist"

The following 200 files are in this category, out of 2,403 total.
([previous page](#)) ([next page](#))

					
10472709-Ribes fragrans-1.jpg 2,048 x 1,363; 482 KB	10472709-Ribes fragrans-2.jpg 2,048 x 1,363; 482 KB	10472709-Ribes fragrans-3.jpg 2,048 x 1,363; 459 KB	12296614-Euphorbia alpina.jpg 2,048 x 1,519; 2.63 MB	16646187-Stellaria dichotoma.jpg 2,047 x 2,048; 1.3 MB	17021818 Sweetbay silkmoth Callosamia securifera.jpg

If you're into data, cataloging and description

Project page [Discussion](#) [Read](#) [Edit](#) [View history](#)

Wikidata:WikiProject Climate Change

This WikiProject is concerned with the coverage of [climate change \(Q125928\)](#) and related entities, both on Wikidata and across Wikimedia projects.

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- 1 [Background](#)
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- 5 [Queries](#)
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 - 5.1.1 [Items within scope](#)
 - 5.1.2 [Items within scope by type](#)
 - 5.1.3 [Timeline of creation of items within scope](#)
 - 5.2 [Other queries](#)
 - 5.2.1 [Items for which at least one sitelink has a quality badge](#)
 - 5.2.2 [Items without a picture but with at least one sitelink that has a quality badge](#)
- 6 [Subpages](#)
- 7 [Participants](#)
- 8 [See also](#)

Global temperature variations over the last 1000 years

Global temperature changes since 1901

Blues = cooler Reds = warmer

Temperature variation over the last 100 years by country and region (top) as well as global average (bottom).

Sustainable Development usergroup



- Main page
- Wikimedia News
- Translations
- Recent changes
- Random page
- Help
- Babel
- Community
- Wikimedia Resource Center
- Wikimedia Forum
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- Babylon
- Reports
- Research
- Planet Wikimedia
- Beyond the Web
- Meet Wikimedians
- Events
- Movement affiliates
- Donate

English Not logged in Talk Contributions Create account Log in

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Wikimedians for Sustainable Development

The User Group **Wikimedians for Sustainable Development** helps bring together Wikimedians engaged in matters of sustainable development, be they individuals or involved with any of the Wikimedia movement affiliates.

Shortcut:
WSD
w.wiki/DsD

Contents [hide]

- About
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 - Objectives
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 - Ongoing
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- Initiatives and projects to support
- Subpages
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- User box
- External links
- Affiliations Committee Resolutions

About [edit]

Why? [edit]

The Wikimedians interested in sustainable development are spread geographically, and will benefit from a stronger sense of community and support. As a user



WIKIMEDIANS
FOR
SUSTAINABLE DEVELOPMENT



WIKIMEDIA
MOVEMENT AFFILIATES

- Movement affiliates portal
- Noticeboard
- Reports

WMF and organizational sustainability



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Sustainability Initiative

Translate this page; This page contains changes which are not marked for translation.

Other languages: Afrikaans • Bahasa Indonesia • Deutsch • English • Esperanto • català • dansk • español • français • italiano • magyar • polski • português • português do Brasil • slovenčina • čeština • abap • עברית • اردو • العربية • مصرى • മലയാളം • 中文 • 日本語

The **sustainability initiative** aims at reducing the environmental impact of the Wikimedia projects. The reason for this is simple and can be found right in Wikipedia: **Anthropogenic climate change** is a reality and it is our **shared responsibility** to prevent it, while the Wikimedia projects have a significant carbon footprint, especially through power consumption and air travel.

The initiative currently focuses on three main goals:

1. **green energy for the Wikimedia servers**
2. **remote participation** at **Wikimania** and other Wikimedia events
3. a **sustainable investment strategy** for the Wikimedia endowment

In 2017, the board of trustees of the Wikimedia Foundation adopted a **resolution** as a result of this initiative, making a commitment to minimize the Foundation's overall environmental impact, especially around servers, operations, travel, offices, and other procurement and through using green energy.

Green energy for the Wikimedia servers [edit]

Why is this important?

The **servers** hosting Wikipedia and other Wikimedia projects have a significant carbon footprint: In 2018, only 6% of the 2.8 gigawatt hours powering the Wikimedia servers came from green sources, resulting in a carbon footprint of 1.2 kilotonnes.^[2] The 2019 Wikimedia Foundation sustainability assessment states that **"moving servers to renewable energy options is the single most impactful thing to reduce the organization's carbon footprint"**.^[3] Also, as one of the world's most popular websites, Wikipedia could inspire other websites to choose carbon-free hosting as well,^[4] while big names like Facebook^[5] or Salesforce^[6] have already switched to green hosting.



Challenges in writing about climate change & environmental topics

- **Complex topics**

Rapidly changing, nuanced science

Long, difficult to edit articles requiring expertise (or a *lot* of research)

Difficult to get a complete picture of coverage & what is missing

- **Sometimes controversial topics**

English Wikipedia has site-wide article sanctions around climate change

Terminology is difficult to agree on

- **Of global interest**

Relevant to many topics: climate change will affect all species, cities, countries, etc

There is a deadline.

**“The cultivated person's first duty is to be always prepared to rewrite the encyclopedia.”
– Umberto Eco**

