

History of Women in Statistics Wikipedia Edit-a-thon

Presented by the American Statistical Association
with support from Wikimedia DC



March 11, 2022

Wikimedia DC



Wikimedia DC is the regional outreach organization for Wikipedia and the other projects of the Wikimedia Foundation. Our mission is to promote participation in Wikimedia projects in Washington, DC, Maryland, Virginia, West Virginia, Delaware and throughout the United States.

Ariel Cetrone - Institutional Partnerships Manager
Wikipedia Username: @Ariel Cetrone (WMDC)
WikimediaDC.org



Today's Objectives and Goals

Attendees will:

- Learn how to edit existing Wikipedia articles

With the goal of

- Improving the articles on today's work list

Dashboard and Event Page



WIKIPEDIA
The Free Encyclopedia

Event Management Tools

Event Dashboard

- Used by editors to reserve articles to edit/create
- Prevents cross-editing (two editors working on the same article)
- Tracks editing progress
- Available via a link on the event page and in the chat

Wiki Event Page

Wikimedia page that includes:

- links to Wikipedia policies, practices, tools
- today's article work list
- useful sources
- step-by-step editing instructions
- today's slide deck

The page will remain live and accessible after the event.

Outreach Dashboard

1. Use link in chat
2. Existing editors select 'log in', new editors select 'sign up'

The screenshot shows the Outreach Dashboard for the project 'Historic of Women in Statistics'. At the top, there is a navigation bar with links for 'Home', 'Editors', 'Articles', 'Uploads', and 'Activity'. Below this is a large white box with a blue border containing a 'Hello!' message and instructions on how to join the project. The message states: 'You've been invited to join Historic of Women in Statistics. To join, you need to log in with a Wikipedia account. If you don't have a Wikipedia account yet, sign up for one now. Your username can be as anonymous — or as personally identifying — as you wish. (Shared accounts are not allowed.)' There are two buttons: 'Log in with Wikipedia' (dark blue) and 'Sign up with Wikipedia' (light blue). Below the message box is a statistics bar with six categories, each showing a count of 0: 'Articles Edited', 'Total Edits', 'Editors', 'Words Added', 'References Added', and 'Article Views'.

Historic of Women in Statistics | Home | Editors | Articles | Uploads | Activity

Hello! ×

You've been invited to join Historic of Women in Statistics. To join, you need to log in with a Wikipedia account.

If you don't have a Wikipedia account yet, sign up for one now. Your username can be as anonymous — or as personally identifying — as you wish. (Shared accounts are not allowed.)

[Log in with Wikipedia](#) [Sign up with Wikipedia](#)

0	0	0	0	0 ⁱ	0
Articles Edited	Total Edits	Editors	Words Added	References Added	Article Views

Event Page

1. Go to en.wikipedia.org.
Link in chat.
2. Log in (top right)

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

[Not logged in](#) [Talk](#) [Contributions](#) [Create account](#) [Log in](#)

Wikipedia:Meetup/DC/HistofStats2022

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

Join us at the **History of Women in Statistics Wikipedia Edit-a-thon** and help to improve Wikipedia articles related to women statisticians. This event is presented by the [American Statistical Association](#) with support from [Wikimedia DC](#).

- **When:** Friday, March 11, 2022, from 3-5pm eastern time
- **Where:** Online -- Zoom link will be made available to those who register
- **Organizers**
[History of Statistics interest group](#) of [American Statistical Association](#)
[Peter Meyer](#) and [Ariel Cetrone](#) of [Wikimedia DC](#)
[Donna Lalonde](#), Director of Strategic Initiatives and Outreach for the ASA



[Shortcut](#)
WP:ASA22



Wikipedia

What exactly is it, anyway???

What is Wikipedia?

Wikipedia is a multilingual, web-based, **free encyclopedia based** on a model of **openly editable content**. It is the largest and most popular general reference work on the Internet. [Wikipedia] is supported by the Wikimedia Foundation, a non-profit organization which operates on money it receives from donors.

From Wikipedia (en)

Wikipedia: the 21st-century encyclopedia



“Imagine a world in which every single person on the planet is given free access to the sum of all human knowledge. That's what we're doing.”

-Jimmy Wales, co-founder, Wikipedia

About us



Free as in beer, Free as in freedom ... gratis et libre

Created and edited by volunteers

Overseen by nonprofit Wikimedia Foundation

All edits and versions recorded forever (revision history)

6+ million articles, 280+ languages

Free...

All content freely licensed without restrictions

Creative Commons Attribution Sharealike or
Public Domain

Written content or image/video/audio uploads

Wikimedia Commons - multimedia repository
commons.wikimedia.org

Commercial re-use is absolutely allowed. Google,
publishers...



Wikipedia Basics, Policies, and Oversight



WIKIPEDIA
The Free Encyclopedia

Wiki

- A website where anyone can edit any page at any time
- Meant to be "quick"
- Remembers all versions (nothing ever destroyed)
- Hyperlinks between pages

Wikipedia: Five Pillars

- Wikipedia is an encyclopedia
- Wikipedia is written from a neutral point of view
- Wikipedia is free content that anyone can use, edit, and distribute
- Wikipedia's editors should treat each other with respect and civility
- Wikipedia has no firm rules

WP:Pillars

Wikipedia Policies

- **Neutral Point of View** - written so all sides can agree (WP:POV)
- **Notability** - significant independent sources -> importance (WP:N)
- **Verifiability** - Using reliable sources to reference information (WP:V)
- **No original research** - point to existing scholarship (WP: NOR)
- **Assume good faith** - start with congenial spirit (WP:GF)
- **Conflicts of interest** - disclose and abide by terms of service (WP:COI)

Wikipedia: Reliable sources

Articles should be based on reliable, published sources. If no reliable sources can be found on a topic, an article should not exist.

Reliable sources

per WP guidelines

- Published scholarship (print or online)
- News organizations
- Vendor and e-commerce sources (Can be used to verify awards won, album length, etc.)
- Biased or opinionated sources (Only when trying to report the existence of one side of a topic, debate, etc.)

Unreliable sources

per WP guidelines

- Questionable sources. (Those with a poor reputation for checking the facts or with no editorial oversight)
- Self-published sources including websites*
- Primary sources*
- Social media sites including LinkedIn

* These can be added to external links section, but should not be cited

Article Quality Assessment

All rated articles by quality and importance						
Quality	Importance					Total
	Top	High	Mid	Low	???	
★ FA	1,367	2,170	2,109	1,464	168	7,278
★ FL	160	598	661	602	104	2,125
⌚ A	286	599	749	484	88	2,206
⊕ GA	2,649	6,070	12,137	14,488	1,716	37,060
B	14,121	27,225	43,432	42,358	17,154	144,290
C	13,828	42,716	102,161	177,465	66,752	402,922
Start	18,396	86,562	367,500	1,169,090	373,528	2,015,076
Stub	4,467	32,387	274,144	2,417,103	869,038	3,597,139
List	4,030	14,528	44,236	138,119	76,071	276,984
Assessed	59,304	212,855	847,129	3,961,173	1,404,619	6,485,080
Unassessed	120	519	1,984	16,450	437,768	456,841
Total	59,424	213,374	849,113	3,977,623	1,842,387	6,941,921

Wikipedia's Gender Gap



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The “Average” Wikipedian

The common characteristics of average Wikipedians inevitably color the content of Wikipedia. The average Wikipedian on the English language Wikipedia is:

1. white
2. male
3. technically inclined
4. formally educated
5. an English speaker (native or non-native)
6. aged 15–49
7. from a majority-Christian country
8. from a developed nation
9. from the Northern Hemisphere
10. likely employed as a white-collar worker or enrolled as a student rather than being employed as a blue-collar worker

Content gender gap?

Make the invisible visible

Percentage of women's biographies:

November 2014	March 2022
15%	19.15%
English language Wikipedia	English language Wikipedia

Article Anatomy



WIKIPEDIA
The Free Encyclopedia

Sample Article

Article [Talk](#)

Read

[Edit](#)

[Edit source](#)

[View history](#)



[More](#) ▾

[TW](#) ▾



Gertrude Mary Cox [[edit](#) | [edit source](#)]

ORES predicted quality: ☺ C (2.92)

A *start-class* article from Wikipedia, the free encyclopedia

Gertrude Mary Cox (January 13, 1900 – October 17, 1978) was an [American statistician](#) and founder of the department of Experimental Statistics at [North Carolina State University](#). She was later appointed director of both the Institute of Statistics of the [Consolidated University of North Carolina](#) and the Statistics Research Division of North Carolina State University. Her most important and influential research dealt with [experimental design](#); In 1950 she published the book *Experimental Designs*, on the subject with [W. G. Cochran](#), which became the major reference work on the design of experiments for statisticians for years afterwards. In 1949 Cox became the first woman elected into the [International Statistical Institute](#) and in 1956 was [President of the American Statistical Association](#).

Contents [hide]

- 1 [Early life and education](#)
- 2 [Academic career](#)
- 3 [Book](#)
- 4 [Recognition](#)
- 5 [References](#)
- 6 [External links](#)



Article talk page

Article **Talk** Read Edit source New section View history ☆ More ▼ TW ▼ Search Wikipedia

Talk:Gertrude Mary Cox [edit source]

From Wikipedia, the free encyclopedia

 This article is of interest to the following **WikiProjects**: [hide]

WikiProject Biography / Science and Academia (Rated Start-class)	[show]
WikiProject Statistics (Rated Start-class, High-importance)	[show]
WikiProject Women scientists (Rated Start-class, Mid-importance)	[show]
WikiProject Women's History (Rated Start-class, Low-importance)	[show]
WikiProject United States / Iowa (Rated Start-class)	[show]

 This article was the subject of an **educational assignment** in 2014 Q3. Further details were available on the "Education Program:California Polytechnic State University, San Luis Obispo/ES 350 (Fall 2014)" page, which is now unavailable on the wiki.

Article Sections: Lead Paragraphs and infoboxes

Article Talk TW

Gertrude Mary Cox


ORES predicted quality: ☺ C (2.92)
A *start-class* article from Wikipedia, the free encyclopedia

Gertrude Mary Cox (January 13, 1900 – October 17, 1978) was an [American statistician](#) and founder of the department of Experimental Statistics at [North Carolina State University](#). She was later appointed director of both the Institute of Statistics of the [Consolidated University of North Carolina](#) and the Statistics Research Division of North Carolina State University. Her most important and influential research dealt with [experimental design](#); In 1950 she published the book *Experimental Designs*, on the subject with [W. G. Cochran](#), which became the major reference work on the design of experiments for statisticians for years afterwards. In 1949 Cox became the first woman elected into the [International Statistical Institute](#) and in 1956 was [President of the American Statistical Association](#).

Contents [hide]

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- [3 Book](#)
- [4 Recognition](#)
- [5 References](#)
- [6 External links](#)

Gertrude Mary Cox



Born January 13, 1900

Lead paragraph/s:
Emboldened name, DOB,
notability statement/s

Main photo or
Infobox
placement

Remainder is mostly chronological
See: **WP:Manual of Style** for guidance

Article Sections: References

Academic career [[edit](#) | [edit source](#)]

In 1939 Cox was appointed assistant professor of statistics at [Iowa State College](#).^[4] In 1940 Cox was appointed professor of statistics at North Carolina State College (now [North Carolina State University](#)) at Raleigh. There she headed the new department of Experimental Statistics, the first female head of any department at this institution.^[3] In 1945 she became director of the Institute of Statistics of the [Consolidated University of North Carolina](#), and the Statistics Research Division of the North Carolina State College which was run by [William Gemmell Cochran](#). In the same year of 1945 Cox became the editor of *Biometrics Bulletin* and of *Biometrics* and she held this editorship for 10 years. When prolific statistician and eugenicist [Ronald Fisher](#) founded the [International Biometric Society](#) in 1947, Cox was one of the founding members.^[4]

References [[edit](#) | [edit source](#)]

- [^] Anderson, Richard L (1990), *Gertrude Mary Cox, 1900-1978: A Biographical Memoir*  (PDF), National Academies Press, archived from [the original](#) on 2015-03-26, retrieved 2018-04-25
- [^] ^a ^b ^c Riddle, Larry (2014), *Biographies of Women Mathematicians: Gertrude Mary Cox* , Agnes Scott College, retrieved 2018-04-25
- [^] ^a ^b ^c Wayne, Tiffany K. (2011). *American women of science since 1900*. Santa Barbara, Calif.: ABC-CLIO. pp. 324–325. ISBN 9781598841515.
- [^] ^a ^b ^c Bailey, Martha J. (1994). *American Women in Science* . Santa Barbara: ABC-CLIO. p. 72 . ISBN 0-87436-740-9.

Additional Sections

External links [[edit](#) | [edit source](#)]

- [Gertrude Mary Cox Collection, 1918-1983](#) (North Carolina State University Libraries)
- ["Gertrude Cox", Biographies of Women Mathematicians](#) , Agnes Scott College
- [Guide to the Gertrude Cox Letters to Julie McVay 1963-1971](#)
- [MacTutor biography](#)
- [ASA: Gertrude M. Cox](#)
- [NC State University Gertrude Cox Award](#)

This article incorporates material from Gertrude Cox on [PlanetMath](#), which is licensed under the [Creative Commons Attribution/Share-Alike License](#).

Authority control ✎		[hide]
General	Integrated Authority File (Germany) · ISNI (1) · VIAF (1) · WorldCat 	
National libraries	France (data) · United States · Netherlands 	
Scientific databases	Mathematics Genealogy Project 	
Other	Faceted Application of Subject Terminology · Social Networks and Archival Context · SUDOC (France) (1)	

Categories (+): [1900 births](#) (–) (±) | [1978 deaths](#) (–) (±) | [American statisticians](#) (–) (±) | [20th-century American mathematicians](#) (–) (±) | [American women mathematicians](#) (–) (±) | [Women statisticians](#) (–) (±) | [20th-century American women scientists](#) (–) (±) | [Fellows of the American Statistical Association](#) (–) (±) | [Fellows of the Institute of Mathematical Statistics](#) (–) (±) | [Presidents of the American Statistical Association](#) (–) (±) | [Members of the United States National Academy of Sciences](#) (–) (±) | [Iowa State University alumni](#) (–) (±) | [People from Webster County, Iowa](#) (–) (±) | [People from Raleigh, North Carolina](#) (–) (±) | [People from Perry, Iowa](#) (–) (±) | [Elected Members of the International Statistical Institute](#) (–) (±) | [UC Berkeley College of Letters and Science alumni](#) (–) (±) | [20th-century women mathematicians](#) (–) (±) | (+)

User Page



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User Page

- All users/editors are assigned a user page
- Access user page by selecting your username (top right)

User page Talk


Ariel Cetrone (WMDC) 6 16 Talk

Read Edit Edit source View history

 **Wiki Loves Monuments: The world's largest photography competition**
learn more about our history, and wir

User:Ariel Cetrone (WMDC)

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WIKIMEDIA
DISTRICT OF COLUMBIA


Ariel Cetrone is Institutional Partnerships Manager for Wikimedia DC.

User Page

- Select create (new users) or edit (for experienced users) to share information, interests, etc.
- Use is optional unless editing as part of official duties


User page Talk

Read Edit Edit source View history

 **Wiki Loves Monuments: The world's largest photography competition**
learn more about our history, and wir

User:Ariel Cetrone (WMDC)

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Ariel Cetrone is Institutional Partnerships Manager for Wikimedia DC.

Talk Page

- Receive messages
- Communicate with other users

The screenshot shows the top navigation bar of a Wikipedia page. The 'Talk' tab is highlighted with a red circle. Below the navigation bar, the page title is 'User talk:Ariel Cetrone (WMDC)'. Underneath the title is the text 'From Wikipedia, the free encyclopedia'. A 'Contents' table of contents is displayed, listing five items: '1 Welcome!', '2 Hi from the Teahouse!', '3 Edit-a-thon', '4 Ways to improve Shoomaker's Saloon', and '5 ArbCom 2017 election voter message'.

Preparing To Edit: Setting editing preferences



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Wikipedia Editing Tools

VisualEditor

'Edit' button

VisualEditor is a "visual" way of editing Wikipedia that does not require editors to learn wiki markup. Until Visual Editor, editors had to learn wiki markup to make most edits.

VisualEditor works like a word processor. While is simpler to use, the Source Editor can be more effective for some tasks.

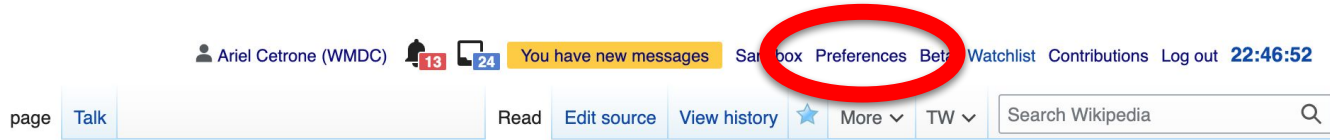
Source Editor

'Edit source' button

Source editor uses Wikitext, also known as Wiki markup or Wikicode, which consists of the syntax and keywords used by the MediaWiki software to format a page.

Set Editing Preferences: **Activate Visual Editor**

1. Open the Wiki event page or any Wikipedia article
2. Select 'Preferences' (Top right)




The screenshot shows the top navigation bar of a Wikipedia article. The user is Ariel Cetrone (WMDC). There are notification icons for 13 messages and 24 notifications. A yellow banner says "You have new messages". The navigation links are: [Sand box](#), [Preferences](#) (circled in red), [Beta](#), [Watchlist](#), [Contributions](#), [Log out](#), and the time **22:46:52**. Below the navigation bar are buttons for [page](#), [Talk](#), [Read](#), [Edit source](#), [View history](#), [More](#) (with a star icon), and [TW](#) (with a dropdown arrow). A search box contains the text "Search Wikipedia" and a magnifying glass icon.

ikipedia:Meetup/DC

Wikipedia, the free encyclopedia
Wikipedia:Meetup

Meet up with Wikipedians in Washington, DC!
All are welcome to attend.

Shortcut: WP:DCMEET

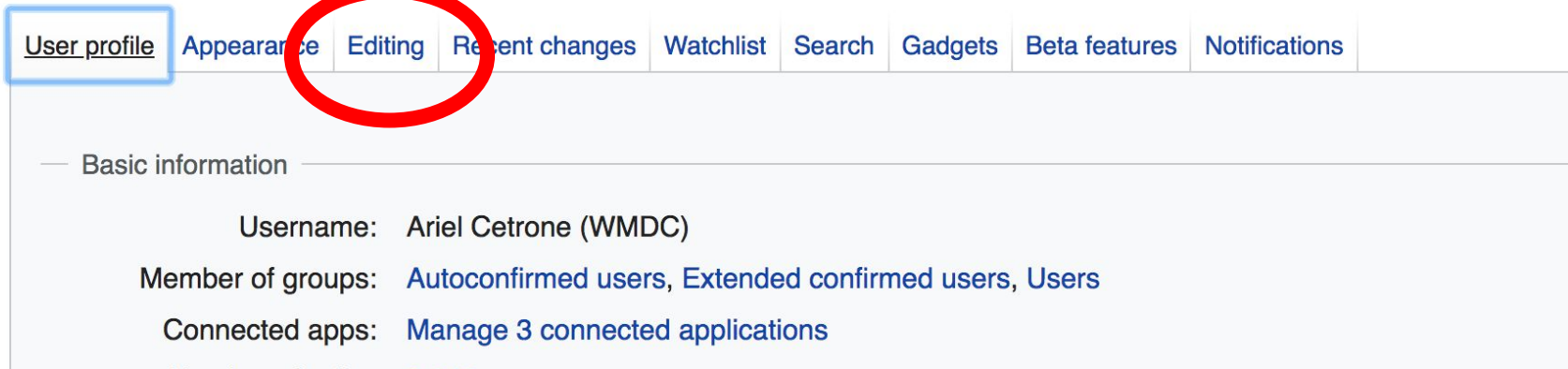


Set Editing Preferences: Activate Visual Editor

3. Select the 'Editing' tab

Preferences

For information about the settings on this page, see [Help:Preferences](#).



The screenshot shows the 'Preferences' page for a user. At the top, there is a navigation bar with several tabs: 'User profile', 'Appearance', 'Editing', 'Recent changes', 'Watchlist', 'Search', 'Gadgets', 'Beta features', and 'Notifications'. The 'Editing' tab is circled in red. Below the navigation bar, the 'Basic information' section is visible, showing the user's username as 'Ariel Cetrone (WMDC)', their group memberships as 'Autoconfirmed users, Extended confirmed users, Users', and their connected applications as 'Manage 3 connected applications'.

User profile	Appearance	Editing	Recent changes	Watchlist	Search	Gadgets	Beta features	Notifications
------------------------------	----------------------------	-------------------------	--------------------------------	---------------------------	------------------------	-------------------------	-------------------------------	-------------------------------

— Basic information —

Username: Ariel Cetrone (WMDC)

Member of groups: [Autoconfirmed users](#), [Extended confirmed users](#), [Users](#)

Connected apps: [Manage 3 connected applications](#)

Set Editing Preferences: Activate Visual Editor

4. Scroll down to 'Editor'

5. Select 'Show me Both Editor Tabs' from the 'Editing Mode' dropdown menu

6. Save (bottom left)

The screenshot shows the 'Preferences' page with the 'Editing' tab selected. Under the 'General options' section, there are four checkboxes: 'Enable section editing by right clicking on section titles' (unchecked), 'Edit pages on double click' (unchecked), 'Enable showing appreciation for other users with the WikiLove tab' (checked), and 'Enable parser migration tool' (unchecked). Below this is a note: 'This adds a sidebar link giving access to a tool for migrating page text to new versions of the MediaWiki parser.' The 'Editor' section is partially visible, showing 'Editing mode' set to 'Show me both editor tabs'. A red arrow points to the 'Show me both editor tabs' option in the dropdown menu.

Preferences

For information about the settings on this page, see [Help:Preferences](#).

User profile Appearance **Editing** Recent changes Watchlist Search Gadgets Beta features Notif

— General options —

- Enable section editing by right clicking on section titles
- Edit pages on double click
- Enable showing appreciation for other users with the WikiLove tab
- Enable parser migration tool

This adds a sidebar link giving access to a tool for migrating page text to new versions of the MediaWiki parser.

— Editor —

Editing mode font style: Monospaced font ▾

- Prompt me when entering a blank edit summary
- Warn me when I leave an edit page with unsaved changes
- Show [edit toolbar](#) (requires JavaScript)
- Enable enhanced editing toolbar
- Temporarily disable the visual editor while it is in beta

Editing mode: Show me both editor tabs ▾

Editing Existing Articles



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Editing with Visual Editor

1. Open a Wikipedia article
2. Select 'Edit'
3. Add and remove text as you would in a word processor

Unsure if you are in Visual Editor? Are you not seeing the 'Edit' button?
Select 'Edit Source', select the Pencil (red), select 'Visual editing'

Formatting buttons

Edit buttons
Edit = Visual Editor, Edit Source = Code

Article [Talk](#) [Read](#) [Edit](#) [Edit source](#) [View history](#) [More](#) [TW](#)

← → Paragraph **A** Cite Insert ? [Publish changes...](#)

Gertrude Mary Cox [[edit](#) | [edit source](#)]

ORES predicted quality: (2.92)

Visual editing

Source editing

40

Citing Your Sources

1. Place cursor in desired location

2. Select 'Cite'

3. Select 'Automatic' (for URLs, etc.), 'Manual' (to customize fields), or 'Reuse' (to cite a source that has already been used)

The screenshot shows a word processor interface with a red circle highlighting the 'Cite' button in the top toolbar. Below the toolbar, a paragraph of text is visible, with a red circle highlighting the 'Add a citation' button. The 'Add a citation' dialog box is open, showing three tabs: 'Automatic', 'Manual', and 'Re-use'. Under the 'Automatic' tab, there are icons for 'Website', 'News', and 'Basic'. Under the 'Re-use' tab, there are icons for 'Book' and 'Journal'. The background text is partially obscured by the dialog box.

Paragraph

Cite

Insert

lowa, graduating in 1916. At this time she decided to become a deaconess in the [Methodist Church](#) and worked towards that end.^[2] However, in 1925, she decided to continue her education at [Iowa State College](#) (which was renamed Iowa State University in 1959) in Ames where she studied mathematics and statistics and was awarded a B.S. in 1929 and a Master's degree in statistics in 1931.^[2]

From 1931 to 1933 Cox undertook graduate studies in psychological statistics at the [University of California at Berkeley](#), then returned to Iowa State College to assist in establishing the new Statistical Laboratory.^[3] Here she worked on the [design of experiments](#).

Academic c

In 1939 Cox was appointed professor of statistics at [North Carolina State University](#) in Raleigh. There she headed the statistics department at the [University of North Carolina](#). The department was run by [William G. Cochran](#), [Ronald Fisher](#), and [Ronald Fisher](#).

[5]

In 1940 Cox was appointed professor of statistics at [North Carolina State University](#) and became the first female head of any statistics department at a large university. She was the editor of [Biometrics](#) and a founding member of the [International Statistical Institute](#).

Automatic Manual Re-use

Website News Basic Book Journal

Adding Sections

Early life and education

Gertrude Cox was born in [Dayton, Iowa](#) on January 13, 1900.^[1] She studied at [Perry High School](#) in [Perry, Iowa](#), graduating in 1918. At this time she decided to become a deaconess in the [Methodist Church](#) and worked towards that end.^[2] However, in 1925, she decided to continue her education at [Iowa State College](#) (which was renamed Iowa State University in 1959) in Ames where she studied mathematics and statistics and was awarded a B.S. in 1929 and a Master's degree in statistics in 1931.^[2]

From 1931 to 1933 Cox undertook graduate studies in psychological statistics at the [University of California at Berkeley](#), then returned to Iowa State College to assist in establishing the new Statistical Laboratory.^[3]

Here she worked on the [design of experiments](#).

▲ - - - ▣ - - - - - ● - - - - -

Adding Sections with Headings

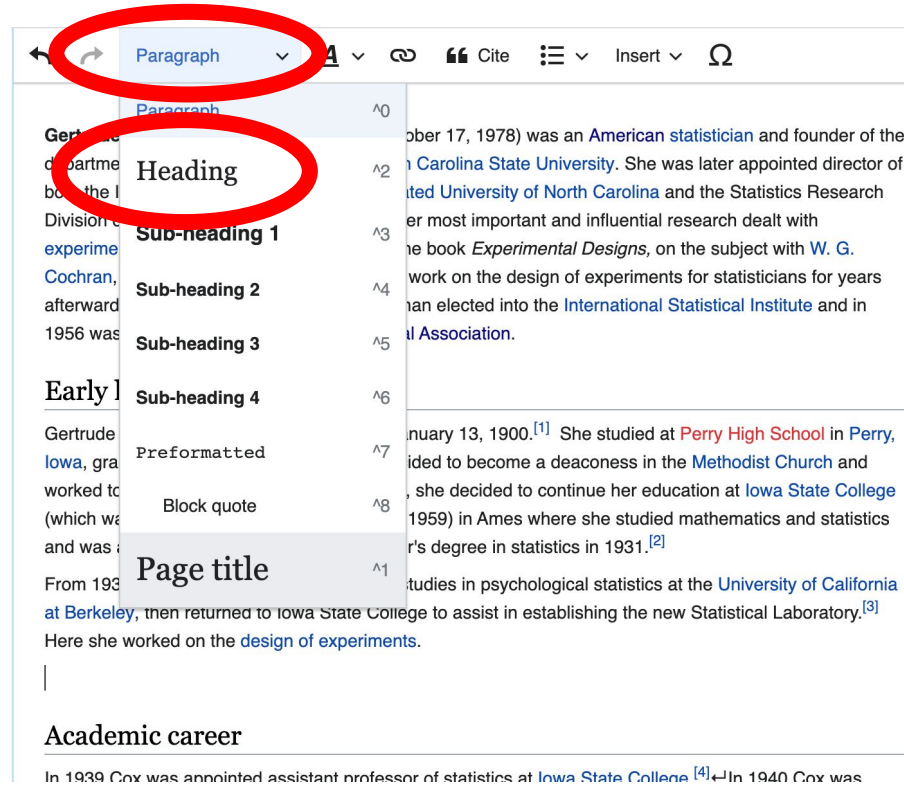
1. Place cursor

2. Select 'Paragraph'

3. Select 'Heading'

4. Add heading text

5. Select enter/return to continue with regular font



The screenshot shows a rich text editor interface. The top toolbar contains a dropdown menu currently set to 'Paragraph', which is circled in red. Below the toolbar, a list of heading options is displayed, with 'Heading' selected and circled in red. The list includes 'Paragraph', 'Heading', 'Sub-heading 1', 'Sub-heading 2', 'Sub-heading 3', 'Sub-heading 4', 'Preformatted', 'Block quote', and 'Page title'. The main text area shows a biographical entry for Gertrude Cox, with the heading 'Academic career' visible at the bottom of the page.

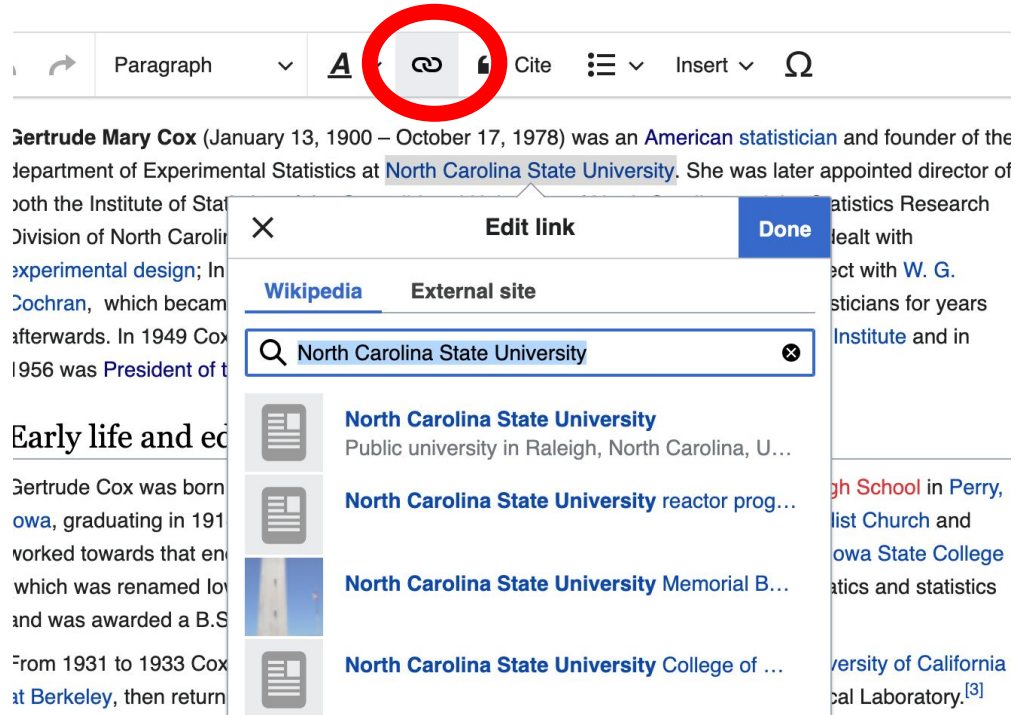
Creating Links Between Wikipedia Articles

1. Select text

2. Select link icon

3. Select article and
'Done'

*When adding an external link in an external links section, enter the title of what you are adding, highlight the text, select the link icon, paste a URL, and select 'Done'.



The screenshot shows the Wikipedia article editor interface. The toolbar at the top includes a 'Link icon' (a chain link) which is circled in red. Below the toolbar, the text 'Bertrude Mary Cox' is highlighted. The 'Edit link' dialog box is open, showing a search for 'North Carolina State University'. The search results list several items, including 'North Carolina State University' (Public university in Raleigh, North Carolina, U...), 'North Carolina State University reactor prog...', 'North Carolina State University Memorial B...', and 'North Carolina State University College of ...'. The 'Done' button is visible in the top right corner of the dialog box.

Adding Photos with Wikimedia Commons

1. Place cursor in desired location (left or right)

2. Select: 'Insert' + Media'



The screenshot shows a Wikipedia article editor interface. The top toolbar includes options for undo, redo, paragraph format, text color, link, quote, cite, and a list icon. The 'Insert' menu is open, showing options for 'Images and media', 'Template', 'Table', and 'More'. The 'Images and media' option is highlighted. The article text is partially visible, showing a paragraph about a person's education and career.

and was awarded a B.S. in 1929 and a Master's degree in statistics in
From 1931 to 1933 Cox undertook graduate studies in psychological s
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Here she worked on the [design of experiments](#).

Academic career

In 1939 Cox was appointed assistant professor of statistics at [Iowa St](#)
|appointed professor of statistics at North Carolina State College (now [North Carolina State University](#)) at
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University of North Carolina](#), and the Statistics Research Division of the North Carolina State College which
was run by [William Gemmell Cochran](#). In the same year of 1945 Cox became the editor of *Biometrics
Bulletin* and of *Biometrics* and she held this editorship for 10 years. When prolific statistician and eugenicist
[Ronald Fisher](#) founded the [International Biometric Society](#) in 1947, Cox was one of the founding members.
^[4]

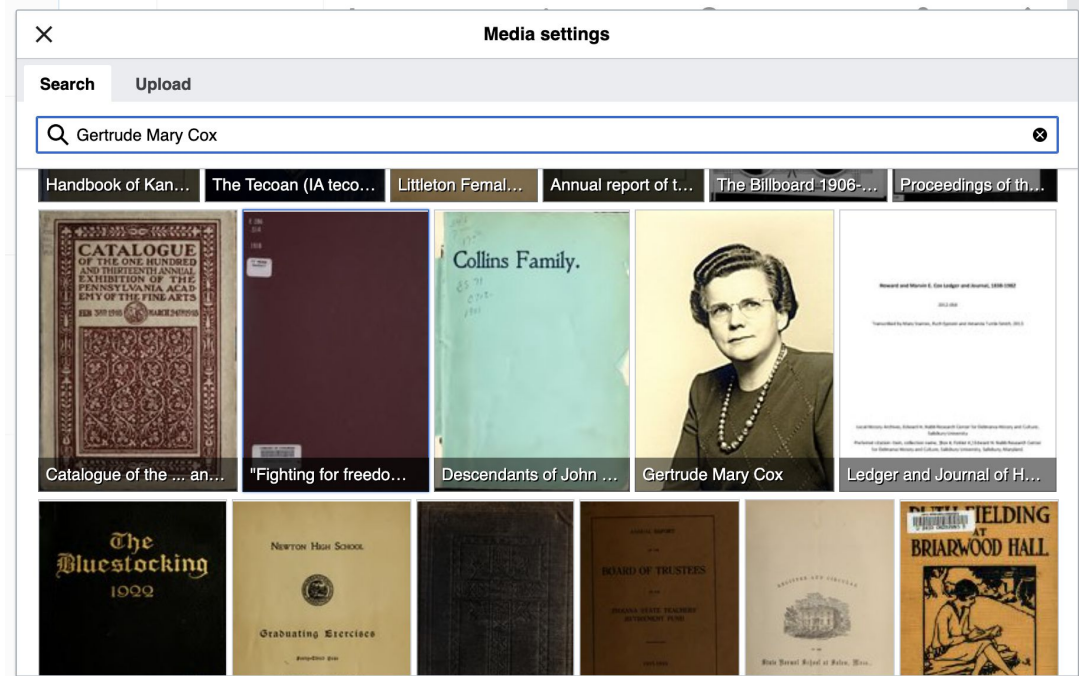
In 1960 she took up her final post as Director of Statistics at the [Research Triangle Institute](#) in Durham,
North Carolina. She held this post until she retired in 1965.^[4] After retirement, then worked as a consultant
to promote the development of statistical programs in Egypt and Thailand.^{[2][5]}

Book

Adding Photos with Wikimedia Commons

3. Enter search term*

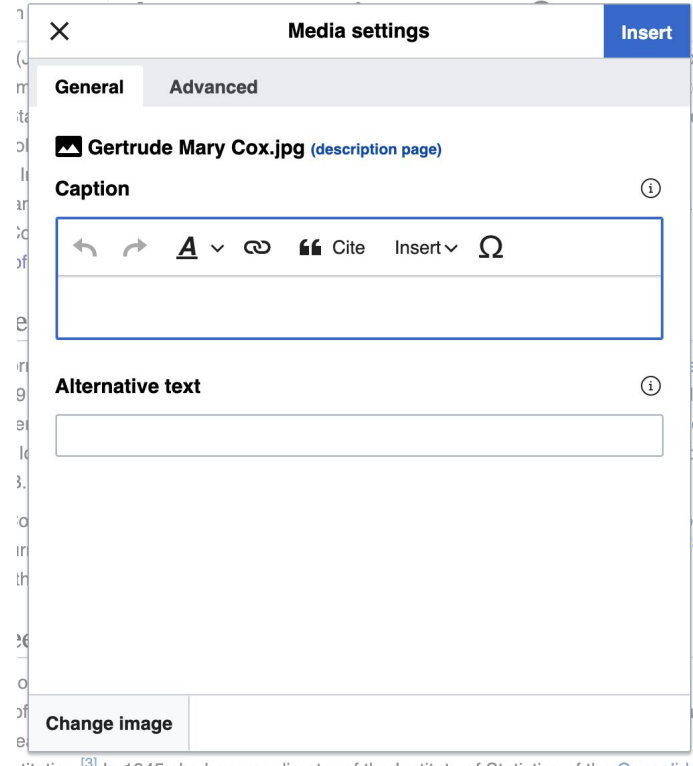
4. Select photo + 'Use this image'



Adding Photos with Wikimedia Commons

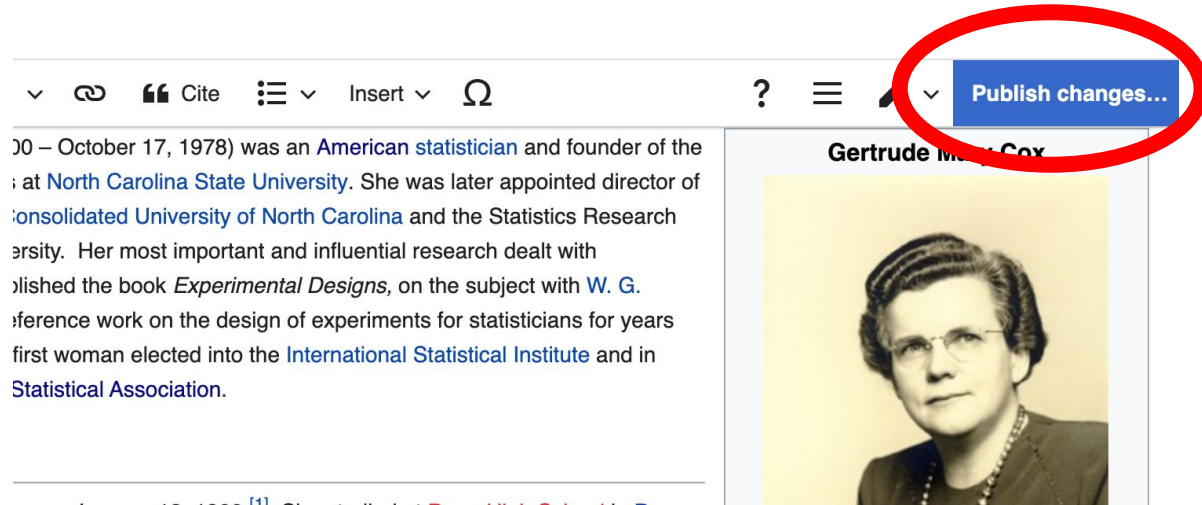
5. Caption your image and add alternative text

6. Select 'Insert'



Publish changes

1. Select 'Publish changes'
2. Add brief not in 'Edit Summary' field
3. Select 'Publish changes' once more



The screenshot shows the top portion of a Wikipedia article's edit interface. The top navigation bar includes icons for undo, redo, cite, list, insert, and a question mark. On the right side of this bar, a blue button labeled 'Publish changes...' is circled in red. Below the navigation bar, the article text is visible, starting with '1900 – October 17, 1978) was an American statistician and founder of the...'. To the right of the text is a portrait of Gertrude Mary Cox.

To quickly abandon changes made to an article, select 'Read' (next to Edit/Edit Source) and your edits will not be saved.

Creating New Articles



WIKIPEDIA
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Creating Articles

1. Reserve the article using the dashboard
2. Select 'Article' under the article title in 'My Articles'
3. Select 'Create' (top right)
4. Begin writing, add citations, hyperlinks, etc. Be sure to include section with 'references' header
5. Publish

*Don't hesitate to publish a 'stub' or short article, even if it only consists of a lead paragraph and references section

Uploading Photos or Files to Wikicommons



Adding Images or Files

1. Go to commons.wikimedia.org
2. Select 'Upload'



Commons

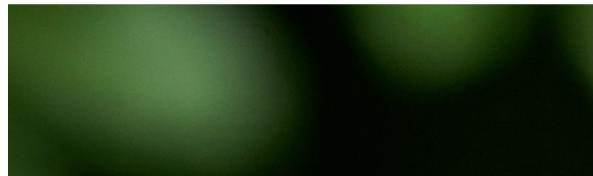
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Picture of the Year

Help select the 2017
Picture of the Year. Round
2 ends 22 July.



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3. Select media files to share

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Uploaded

 **Remove**



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Add more images from Flickr

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All uploads were successful!

Continue


1 of 1 file uploaded

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5. Select Address Copyright

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6. Describe the image

Learn > Upload > Release rights > **Describe** > Add data > Use






 **Remove**

Image title
Create a unique descriptive title using plain language with spaces. Omit the file extension, if any.

Caption
Add a one-line explanation of what this file represents, including only the most relevant information. *Optional*

English  

[+ Add a caption in another language](#)

Description
Provide all information that will help others understand what this file represents.

Adding Images or Files

7. Add metadata
(optional),
i.e. Depicts Footbridge

8. Publish

Angler's Footbridge C&O Canal Potomac, Maryland

Angler's_Footbridge_C&O_Canal_Potomac,_Maryland.jpg



Items portrayed in this file

depicts

Search to add items

from Wikidata



Reserving Your Article



WIKIPEDIA
The Free Encyclopedia

Google sheet

The screenshot shows a Google Sheet interface with the title 'Women in Statistics'. The spreadsheet contains a table with the following data:

	A	B	C	D	E	
1	Enter username to reserve article. Remove when done.	Article	revid	ORES	link	Secondary
2		Mary Eleanor Spear	1029687720	B	link	
3		Florence Nightingale	1069765898	B	link	
4		Irene Barnes Tauber	1042227508	B	link	
5		Edna Paisano	1060826270	C	link	
5		Aryness Joy Wickens	1049558159	C	link	
7		Stella Cunliffe	1032828317	C	link	
3		Gertrude Mary Cox	1075312843	C	link	
3		Kate Claghorn	1068978853	C	link	
0		Jane Fawcett	1058164027	C	link	
1		Eleanor Josephine Macdonald	1070390712	C	link	
2		Bertha C. Boschulte	1074136979	C	link	
3		Esther Seiden	1058379573	C	link	
4		Margaret K. Butler	1039558226	C	link	
5		Dorothy Adkins	1074490868	C	link	
6		Mavis Batey	1066475921	C	link	