



[g.co/newslab](http://g.co/newslab)



[+GoogleNewsLab](https://plus.google.com/+GoogleNewsLab)



[@GoogleNewsLab](https://twitter.com/GoogleNewsLab)



[YouTube.com/googlenewslab](https://www.youtube.com/googlenewslab)

# Google News Lab

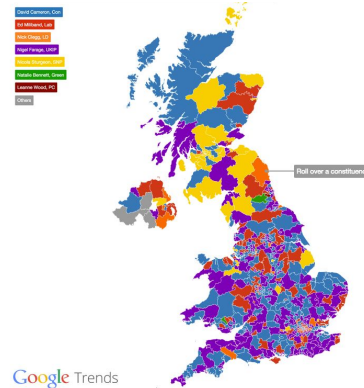
Google's effort to empower innovation at the intersection of media and technology.

The News Lab's mission is to collaborate with journalists and entrepreneurs to build the future of media with Google. We do this in three ways:

## *Tools and Training*



## *Trends*



## *Programs*



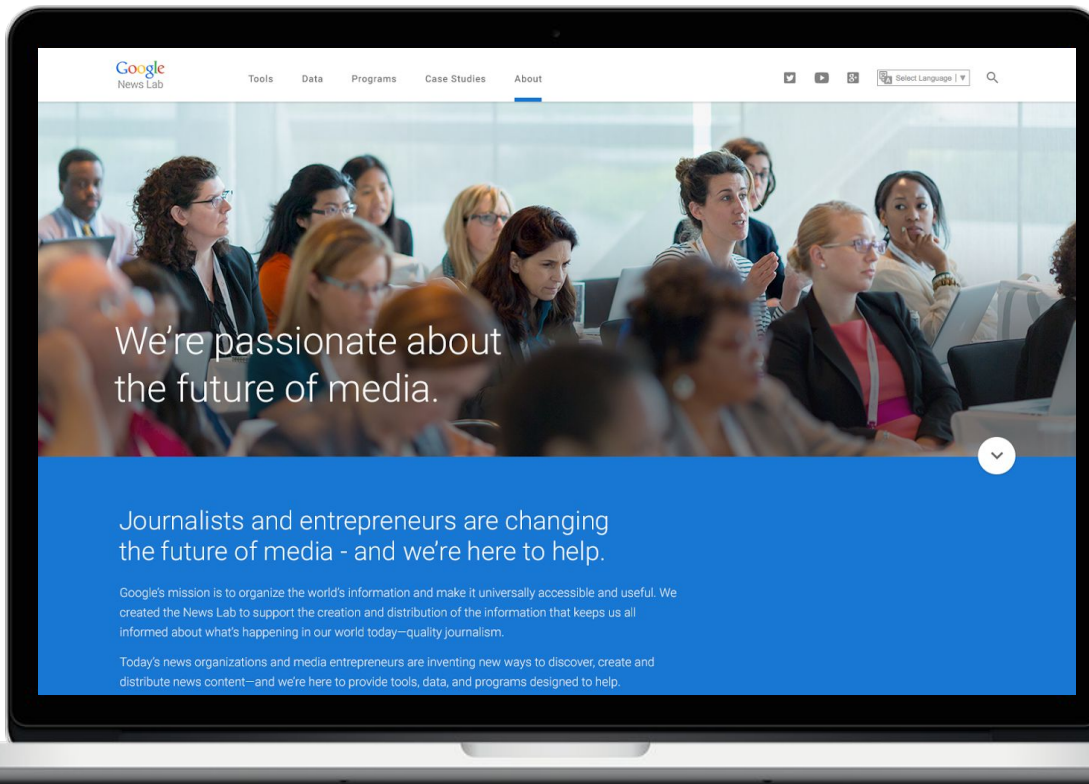
## Media partnership training network

Poynter.



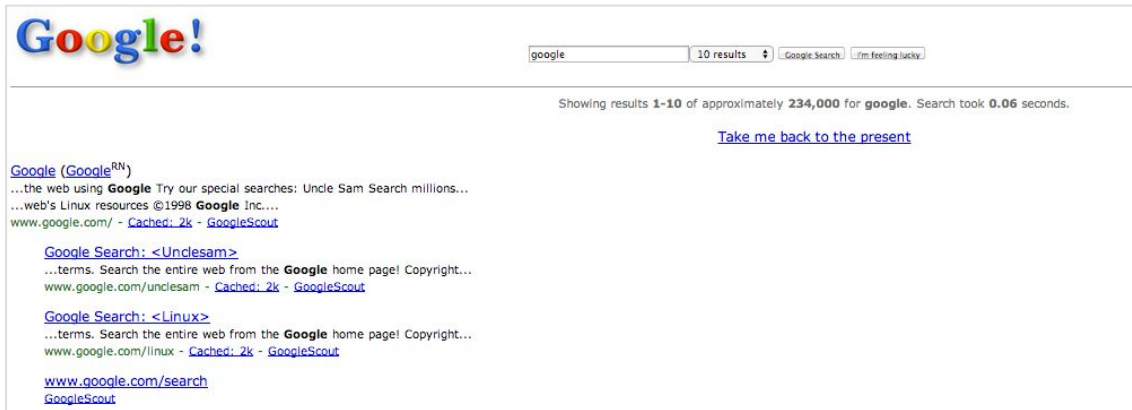


g.co/newslab



# > Advanced Search

# Google Search in 1998



**Google!**

google 10 results Google Search I'm feeling lucky

Showing results 1-10 of approximately 234,000 for google. Search took 0.06 seconds.

[Take me back to the present](#)

[Google \(Google<sup>TM</sup>\)](#)  
...the web using **Google** Try our special searches: Uncle Sam Search millions...  
...web's Linux resources ©1998 **Google** Inc....  
[www.google.com/](#) - [Cached: 2k](#) - [GoogleScout](#)

[Google Search: <Unclesam>](#)  
...terms. Search the entire web from the **Google** home page! Copyright...  
[www.google.com/unclesam](#) - [Cached: 2k](#) - [GoogleScout](#)

[Google Search: <Linux>](#)  
...terms. Search the entire web from the **Google** home page! Copyright...  
[www.google.com/linux](#) - [Cached: 2k](#) - [GoogleScout](#)

[www.google.com/search](#)  
[GoogleScout](#)

[Why Use Google?](#)  
...Why Use **Google**? Because **Google** delivers the most relevant search...  
...search results--first and fast! **Google** uses sophisticated next-generation...  
[www.google.com/why\\_use.html](#) - [Cached: 8k](#) - [GoogleScout](#)

[www.google.com/netscape](#)  
[GoogleScout](#)

[Google Help](#)  
...Basic Search To enter a query into **Google**, just type in a few descriptive...  
...descriptive keywords and click on the **Google** Search button for your list...  
[www.google.com/help.html](#) - [Cached: 13k](#) - [GoogleScout](#)

[google.stanford.edu/](#)  
[GoogleScout](#)

[Constructing and refining searches in Google: Detailed Searching Instructions](#)  
...refining searches in **Google**: Detailed Searching Instructions Teaching...  
...University of California, Berkeley **Google** is a fairly new Web searching...



**Google!**  
BETA

Search the web using Google!

Google Search I'm feeling lucky

Special Searches  
[Stanford Search](#)  
[Linux Search](#)

Help!  
[About Google!](#)  
[Company Info](#)  
[Google! Logos](#)

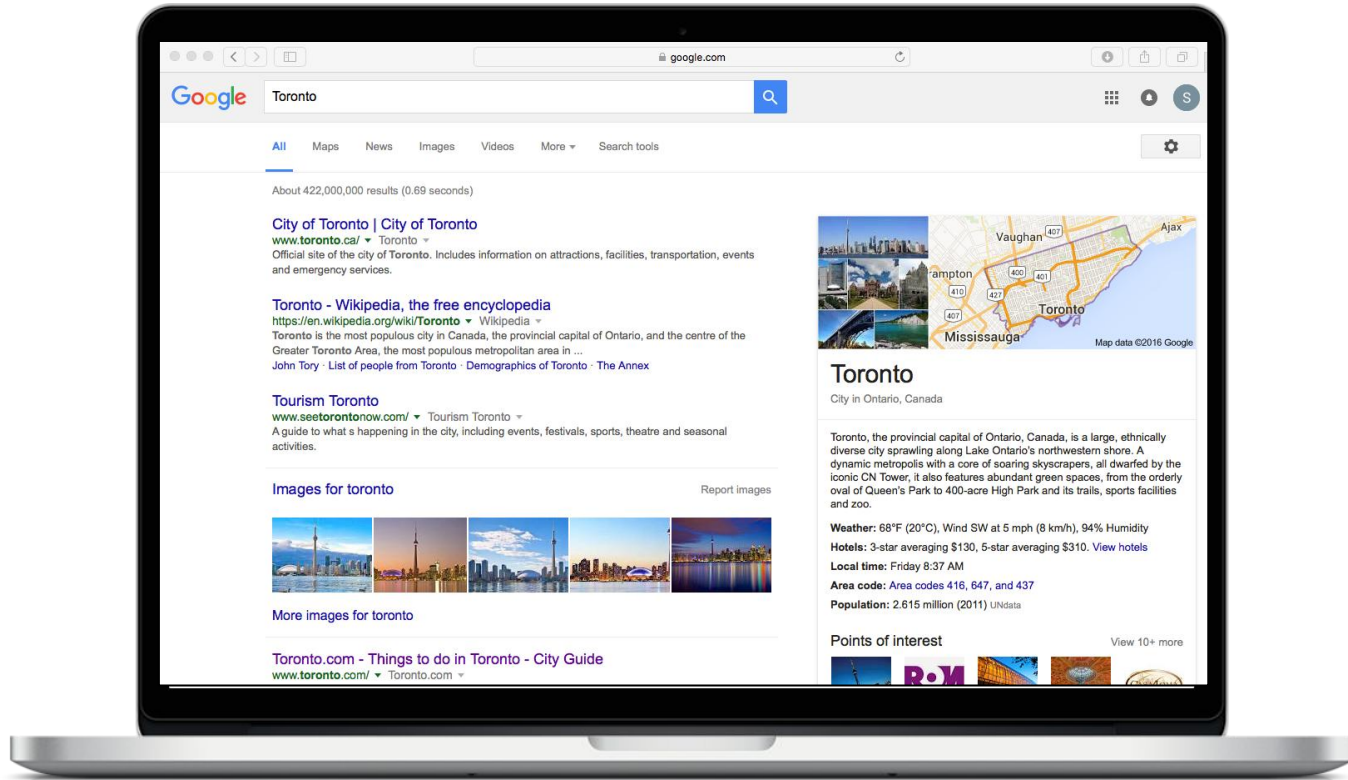
Get Google!  
updates monthly:  
your e-mail   
[Subscribe](#) [Archive](#)

Copyright ©1998 Google Inc.

# Google Search in 1998



# Google Search Today





# Google Search Today

google.com

Google Toronto

All Maps News Images Videos More Search tools

About 422,000,000 results (0.69 seconds)

**City of Toronto | City of Toronto**  
[www.toronto.ca/](http://www.toronto.ca/) Toronto  
Official site of the city of Toronto. Includes information on attractions, facilities, transportation, events and emergency services.

**Toronto - Wikipedia, the free encyclopedia**  
<https://en.wikipedia.org/wiki/Toronto> Wikipedia  
Toronto is the most populous city in Canada, the provincial capital of Ontario, and the centre of the Greater Toronto Area, the most populous metropolitan area in ...  
John Tory · List of people from Toronto · Demographics of Toronto · The Annex

**Tourism Toronto**  
[www.seetorontonow.com/](http://www.seetorontonow.com/) Tourism Toronto  
A guide to what's happening in the city, including events, festivals, sports, theatre and seasonal activities.

**Images for toronto** Report images

**Toronto**  
City in Ontario, Canada

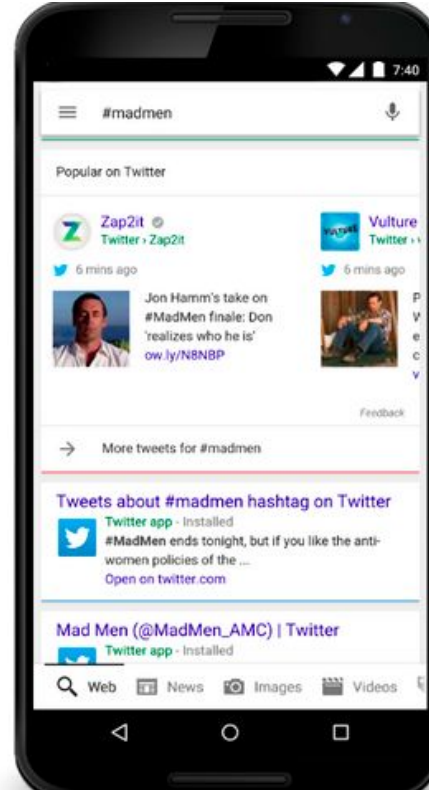
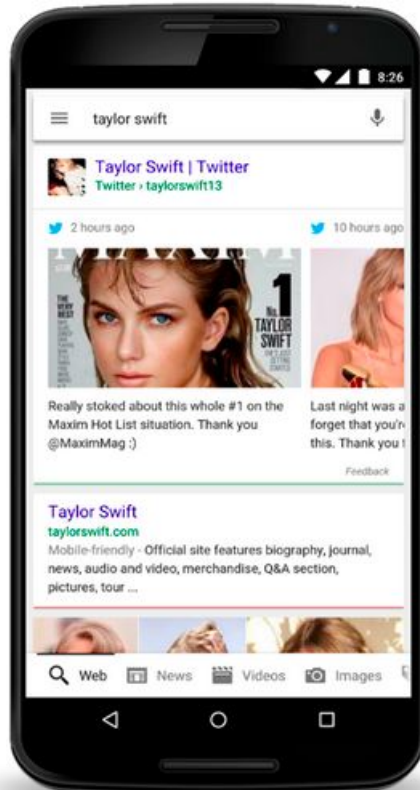
Toronto, the provincial capital of Ontario, Canada, is a large, ethnically diverse city sprawling along Lake Ontario's northwestern shore. A dynamic metropolis with a core of soaring skyscrapers, all dwarfed by the iconic CN Tower, it also features abundant green spaces, from the orderly oval of Queen's Park to 400-acre High Park and its trails, sports facilities and zoo.

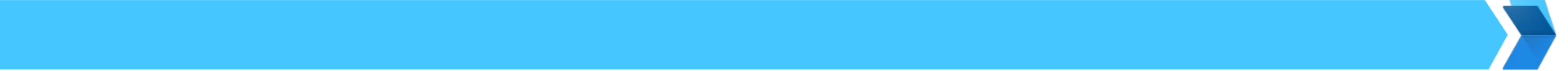
**Weather:** 68°F (20°C), Wind SW at 5 mph (8 km/h), 94% Humidity  
**Hotels:** 3-star averaging \$130, 5-star averaging \$310. [View hotels](#)

# Evolution of Devices



# Google Search Today - Social Search





The perfect search engine should  
understand exactly what you mean and  
give you back exactly what you want.

# Google Search Refinements

## Include or ignore words & characters in your search

Highlight common words and characters such as **the** and **&** if they are essential to your search (as in a movie or book title) by putting quotation marks "**the**" around them. You can also use the minus - sign to specify particular items you don't want in your results, like ingredients in a recipe.

Try it out

jaguar speed -car



# Google Search Refinements: Search Within a Site

The screenshot shows a web browser window with a Google search. The search bar contains the text "Olympics site:www.cbc.ca" and a magnifying glass icon. Below the search bar, there are navigation tabs for "All", "News", "Images", "Videos", "Books", "More", and "Search tools". The search results are displayed below, showing "About 163,000 results (0.38 seconds)".

The first result is titled "Youth Olympics - CBC Sports - Road to the Olympic Games" with the URL [www.cbc.ca/sports/olympics/youtholympics](http://www.cbc.ca/sports/olympics/youtholympics). The description reads: "The Lillehammer 2016 Youth Olympic Games, February 12-21. Get the all highlights and video live streams and on -demand clips on CBC Sports."

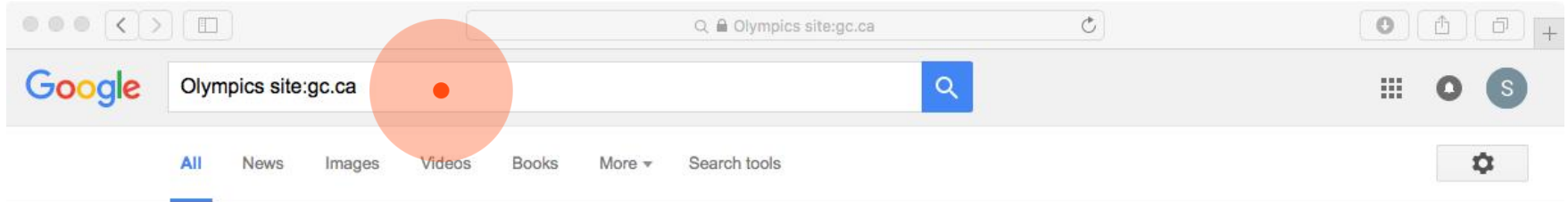
The second result is titled "CBC Sports - Road to the Olympic Games summer sports" with the URL [www.cbc.ca/sports/olympics/summer](http://www.cbc.ca/sports/olympics/summer). The description reads: "All the latest news, results, features and video about summer athletes on the Road to the Olympic Games."

The third result is titled "CBC Sports - Road to the Olympic Games Broadcast Schedule" with the URL [www.cbc.ca/sports/olympics/broadcast](http://www.cbc.ca/sports/olympics/broadcast). The description reads: "TV and Online listings for live video coverage of athletes on the Road to the Olympic Games on CBC."

Below the search results, there is a section titled "In the news" with a small image of an Air Canada airplane and a headline: "Air Canada to cut service to Rio, but not until after Olympics". The sub-headline reads: "CBC.ca - 22 hours ago" and the text below says: "Air Canada is cutting service to Rio de Janeiro this fall due to lagging Olympic Games".

*Get results only from certain sites or domains.*

# Google Search Refinements: Search Within a Domain



About 87,400 results (0.56 seconds)

## Images for Olympics site:gc.ca

Report images



More images for Olympics site:gc.ca

## Olympic and Paralympic Games Military Connection - Remembering ...

[www.veterans.gc.ca](http://www.veterans.gc.ca) › ... › Remembering those who served ▾ Veterans Affairs Canada ▾  
Feb 10, 2016 - Olympic and Paralympic Games military connection. Corporal Dominic Larocque.  
Dominic Larocque. Photo: Soldier On. There is a long ...

## Olympians 1920-1949 - The Olympic and Paralympic Games Military ...

[www.veterans.gc.ca/eng/remembrance/.../olympics/1920-194...](http://www.veterans.gc.ca/eng/remembrance/.../olympics/1920-194...) ▾ Veterans Affairs Canada ▾  
Feb 10, 2016 - Ice hockey was an Olympic sport for the first time in 1920. Canada was represented by  
the Winnipeg Falcons, who had won the Allan Cup that ...

*Get results only from certain sites or domains.*

# Google Search Refinements

## Search by file type

Search for specific types of files, such as PDFs, PPTs, or XLS, by adding **filetype:** and the 3-letter file abbreviation.

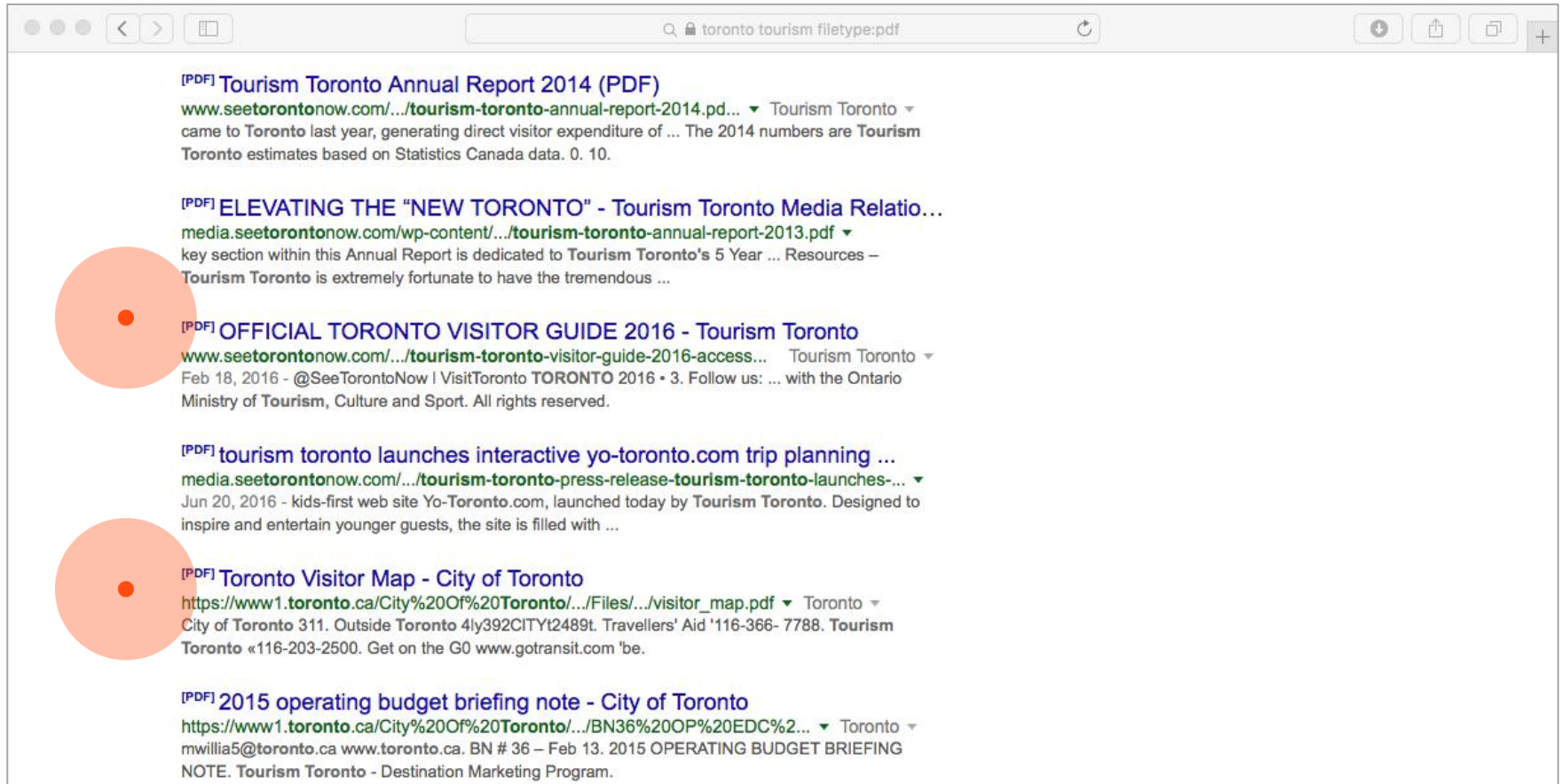
Try it out

Tourism Toronto filetype:ppt





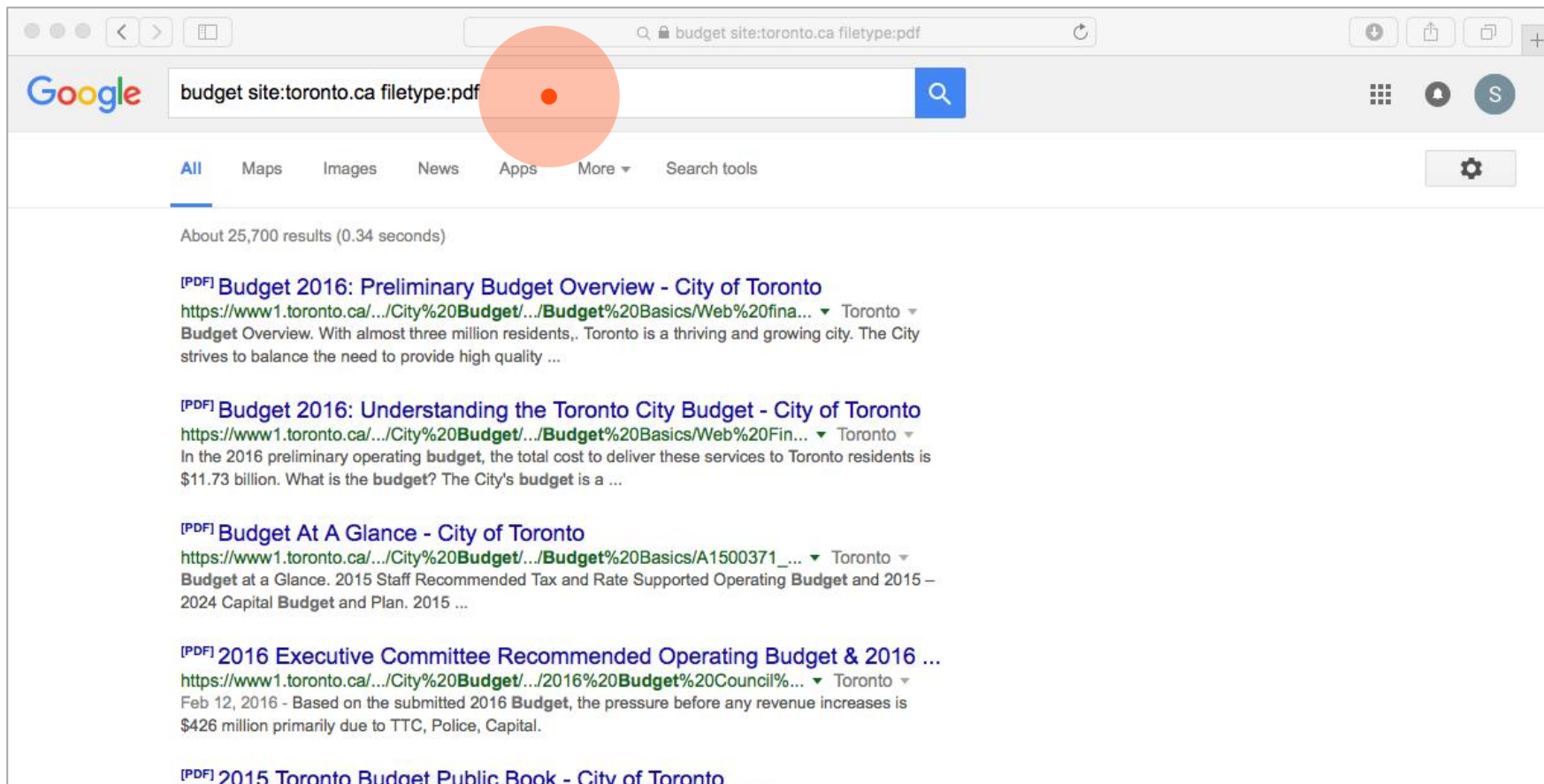
# Google Search Refinements: File Type



The screenshot shows a web browser window with the search bar containing 'toronto tourism filetype:pdf'. The search results are filtered to show PDF files. There are five results listed, each with a blue circular highlight on the left side of the page. The results are as follows:

- [PDF] Tourism Toronto Annual Report 2014 (PDF)**  
[www.seetorontonow.com/.../tourism-toronto-annual-report-2014.pdf](http://www.seetorontonow.com/.../tourism-toronto-annual-report-2014.pdf) Tourism Toronto  
came to Toronto last year, generating direct visitor expenditure of ... The 2014 numbers are Tourism Toronto estimates based on Statistics Canada data. 0. 10.
- [PDF] ELEVATING THE "NEW TORONTO" - Tourism Toronto Media Relatio...**  
[media.seetorontonow.com/wp-content/.../tourism-toronto-annual-report-2013.pdf](http://media.seetorontonow.com/wp-content/.../tourism-toronto-annual-report-2013.pdf)  
key section within this Annual Report is dedicated to Tourism Toronto's 5 Year ... Resources – Tourism Toronto is extremely fortunate to have the tremendous ...
- [PDF] OFFICIAL TORONTO VISITOR GUIDE 2016 - Tourism Toronto**  
[www.seetorontonow.com/.../tourism-toronto-visitor-guide-2016-access...](http://www.seetorontonow.com/.../tourism-toronto-visitor-guide-2016-access...) Tourism Toronto  
Feb 18, 2016 - @SeeTorontoNow | VisitToronto TORONTO 2016 • 3. Follow us: ... with the Ontario Ministry of Tourism, Culture and Sport. All rights reserved.
- [PDF] tourism toronto launches interactive yo-toronto.com trip planning ...**  
[media.seetorontonow.com/.../tourism-toronto-press-release-tourism-toronto-launches-...](http://media.seetorontonow.com/.../tourism-toronto-press-release-tourism-toronto-launches-...)  
Jun 20, 2016 - kids-first web site Yo-Toronto.com, launched today by Tourism Toronto. Designed to inspire and entertain younger guests, the site is filled with ...
- [PDF] Toronto Visitor Map - City of Toronto**  
[https://www1.toronto.ca/City%20Of%20Toronto/.../Files/.../visitor\\_map.pdf](https://www1.toronto.ca/City%20Of%20Toronto/.../Files/.../visitor_map.pdf) Toronto  
City of Toronto 311. Outside Toronto 416-392-CITY (2489). Travellers' Aid '116-366-7788. Tourism Toronto «116-203-2500. Get on the GO [www.gotransit.com](http://www.gotransit.com) 'be.
- [PDF] 2015 operating budget briefing note - City of Toronto**  
<https://www1.toronto.ca/City%20Of%20Toronto/.../BN36%20OP%20EDC%2...> Toronto  
mwillia5@toronto.ca [www.toronto.ca](http://www.toronto.ca). BN # 36 – Feb 13. 2015 OPERATING BUDGET BRIEFING NOTE. Tourism Toronto - Destination Marketing Program.

# Google Search Refinements: Site + File Type



The screenshot shows a web browser window with a Google search. The search bar contains the text "budget site:toronto.ca filetype:pdf". A red circle highlights the search bar. Below the search bar, the search results are displayed. The first result is a PDF document titled "Budget 2016: Preliminary Budget Overview - City of Toronto". The second result is a PDF document titled "Budget 2016: Understanding the Toronto City Budget - City of Toronto". The third result is a PDF document titled "Budget At A Glance - City of Toronto". The fourth result is a PDF document titled "2016 Executive Committee Recommended Operating Budget & 2016 ...". The fifth result is a PDF document titled "2015 Toronto Budget Public Book - City of Toronto".

budget site:toronto.ca filetype:pdf

About 25,700 results (0.34 seconds)

**[PDF] Budget 2016: Preliminary Budget Overview - City of Toronto**  
<https://www1.toronto.ca/.../City%20Budget/.../Budget%20Basics/Web%20fina...> Toronto ▾  
Budget Overview. With almost three million residents, Toronto is a thriving and growing city. The City strives to balance the need to provide high quality ...

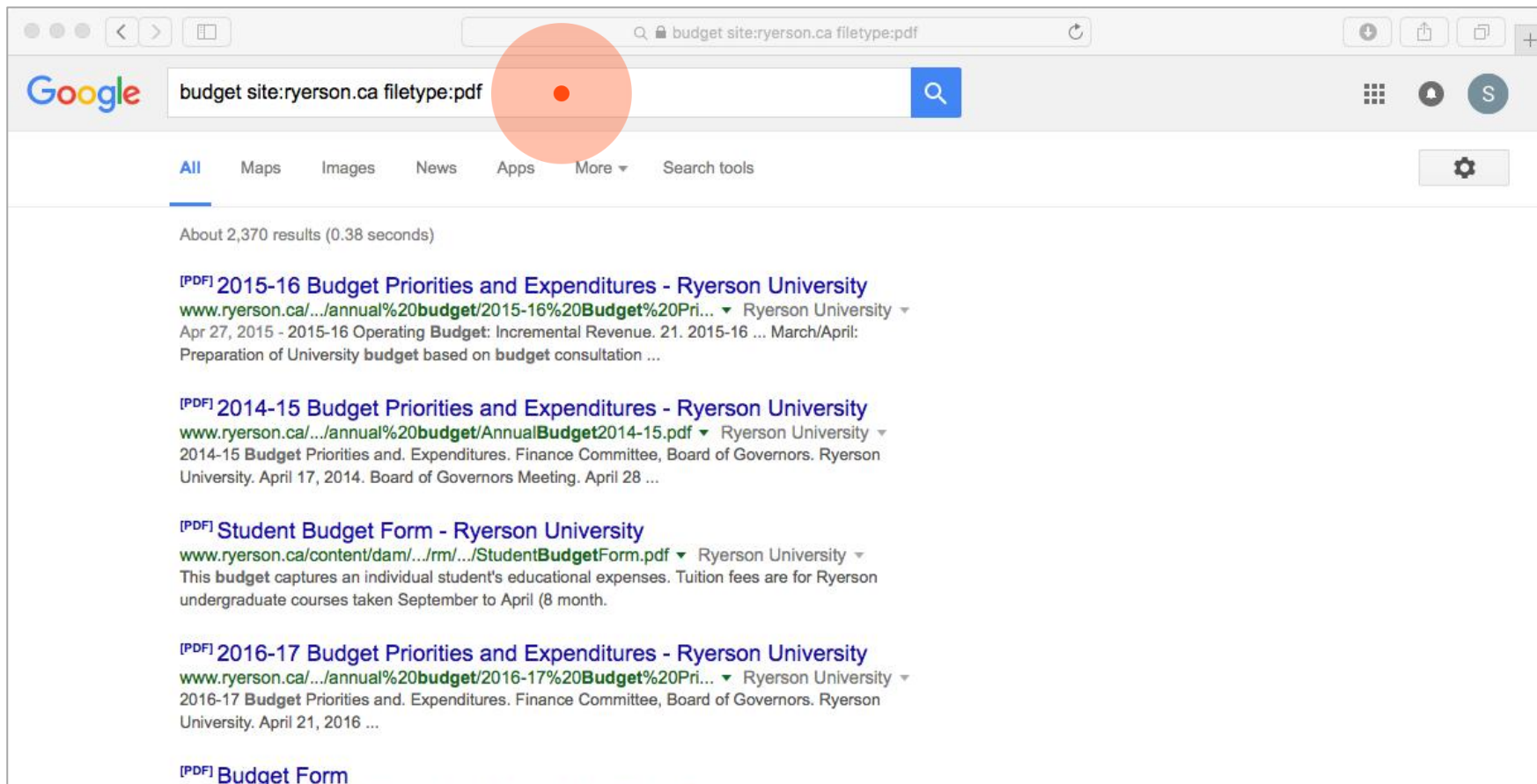
**[PDF] Budget 2016: Understanding the Toronto City Budget - City of Toronto**  
<https://www1.toronto.ca/.../City%20Budget/.../Budget%20Basics/Web%20Fin...> Toronto ▾  
In the 2016 preliminary operating budget, the total cost to deliver these services to Toronto residents is \$11.73 billion. What is the budget? The City's budget is a ...

**[PDF] Budget At A Glance - City of Toronto**  
[https://www1.toronto.ca/.../City%20Budget/.../Budget%20Basics/A1500371\\_...](https://www1.toronto.ca/.../City%20Budget/.../Budget%20Basics/A1500371_...) Toronto ▾  
Budget at a Glance. 2015 Staff Recommended Tax and Rate Supported Operating Budget and 2015 – 2024 Capital Budget and Plan. 2015 ...

**[PDF] 2016 Executive Committee Recommended Operating Budget & 2016 ...**  
<https://www1.toronto.ca/.../City%20Budget/.../2016%20Budget%20Council%...> Toronto ▾  
Feb 12, 2016 - Based on the submitted 2016 Budget, the pressure before any revenue increases is \$426 million primarily due to TTC, Police, Capital.

**[PDF] 2015 Toronto Budget Public Book - City of Toronto**

# Google Search Refinements: Site + File Type



The image shows a browser window with a Google search for "budget site:ryerson.ca filetype:pdf". The search bar contains the query, and a red circle highlights the search button. The results page shows four PDF documents from Ryerson University, including budget priorities and expenditures for various years and a student budget form.

budget site:ryerson.ca filetype:pdf

Google

budget site:ryerson.ca filetype:pdf

All Maps Images News Apps More Search tools

About 2,370 results (0.38 seconds)

[PDF] [2015-16 Budget Priorities and Expenditures - Ryerson University](#)  
[www.ryerson.ca/.../annual%20budget/2015-16%20Budget%20Pri...](#) Ryerson University ▾  
Apr 27, 2015 - 2015-16 Operating Budget: Incremental Revenue. 21. 2015-16 ... March/April: Preparation of University budget based on budget consultation ...

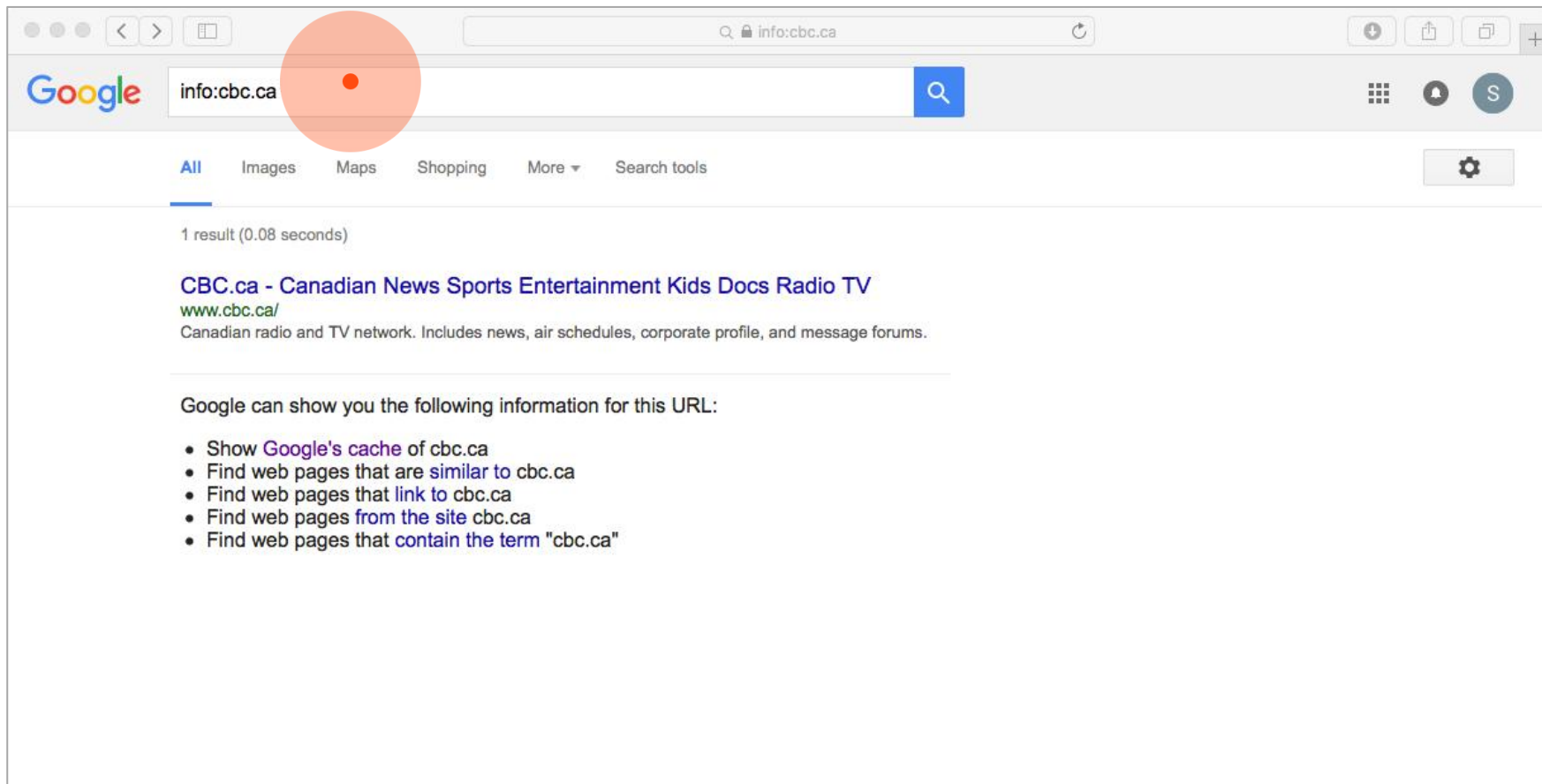
[PDF] [2014-15 Budget Priorities and Expenditures - Ryerson University](#)  
[www.ryerson.ca/.../annual%20budget/AnnualBudget2014-15.pdf](#) Ryerson University ▾  
2014-15 Budget Priorities and Expenditures. Finance Committee, Board of Governors. Ryerson University. April 17, 2014. Board of Governors Meeting. April 28 ...

[PDF] [Student Budget Form - Ryerson University](#)  
[www.ryerson.ca/content/dam/.../rm/.../StudentBudgetForm.pdf](#) Ryerson University ▾  
This budget captures an individual student's educational expenses. Tuition fees are for Ryerson undergraduate courses taken September to April (8 month).

[PDF] [2016-17 Budget Priorities and Expenditures - Ryerson University](#)  
[www.ryerson.ca/.../annual%20budget/2016-17%20Budget%20Pri...](#) Ryerson University ▾  
2016-17 Budget Priorities and Expenditures. Finance Committee, Board of Governors. Ryerson University. April 21, 2016 ...

[PDF] [Budget Form](#)

# Google Search Refinements: Info on URL



The screenshot shows a web browser window with the address bar containing 'info:cbc.ca'. The Google search bar also contains 'info:cbc.ca'. Below the search bar, the search results are displayed. The first result is 'CBC.ca - Canadian News Sports Entertainment Kids Docs Radio TV' with the URL 'www.cbc.ca/'. Below the result, there is a section titled 'Google can show you the following information for this URL:' followed by a list of search refinements.

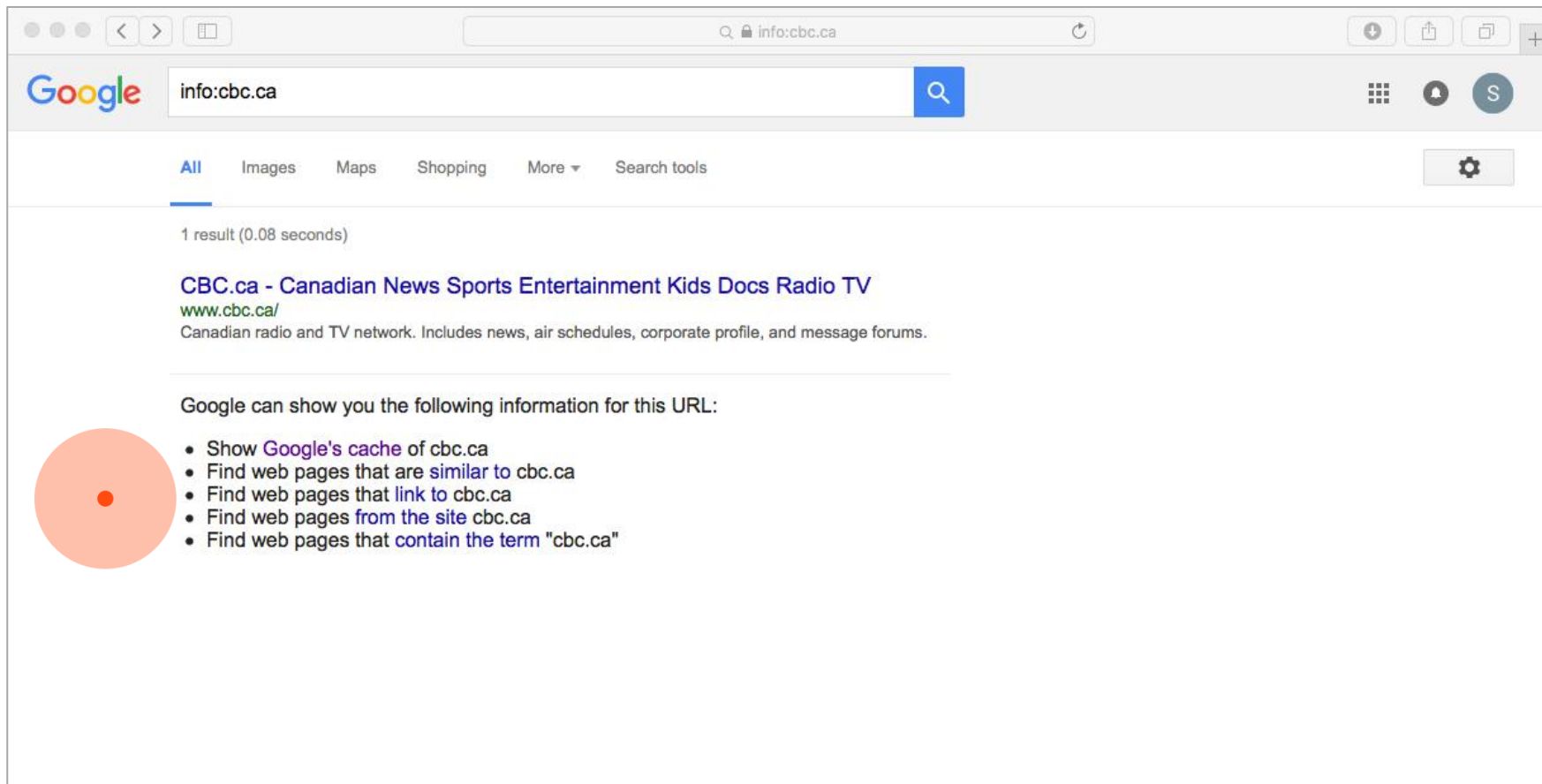
1 result (0.08 seconds)

**CBC.ca - Canadian News Sports Entertainment Kids Docs Radio TV**  
[www.cbc.ca/](http://www.cbc.ca/)  
Canadian radio and TV network. Includes news, air schedules, corporate profile, and message forums.

Google can show you the following information for this URL:

- Show [Google's cache](#) of cbc.ca
- Find web pages that are [similar to cbc.ca](#)
- Find web pages that [link to cbc.ca](#)
- Find web pages [from the site cbc.ca](#)
- Find web pages that [contain the term "cbc.ca"](#)

# Google Search Refinements: Info on URL



The screenshot shows a Google search interface. The search bar contains 'info:cbc.ca'. Below the search bar, the search results are displayed. The first result is 'CBC.ca - Canadian News Sports Entertainment Kids Docs Radio TV' with the URL 'www.cbc.ca/'. Below the result, there is a section titled 'Google can show you the following information for this URL:' followed by a list of search refinements. A large orange circle with a smaller red dot in the center is positioned to the left of the list.

1 result (0.08 seconds)

**CBC.ca - Canadian News Sports Entertainment Kids Docs Radio TV**  
[www.cbc.ca/](http://www.cbc.ca/)  
Canadian radio and TV network. Includes news, air schedules, corporate profile, and message forums.

Google can show you the following information for this URL:

- Show **Google's cache** of cbc.ca
- Find web pages that are **similar to cbc.ca**
- Find web pages that **link to cbc.ca**
- Find web pages **from the site cbc.ca**
- Find web pages that **contain the term "cbc.ca"**

# Google Advanced Search

The Google logo is centered at the top of the page, featuring its characteristic multi-colored letters.A large, empty search input field is positioned below the logo.

Google Search

I'm Feeling Lucky

Search settings

● Advanced search

History

Search Help

Send feedback

[Advertising](#)

[Business](#)

[About](#)

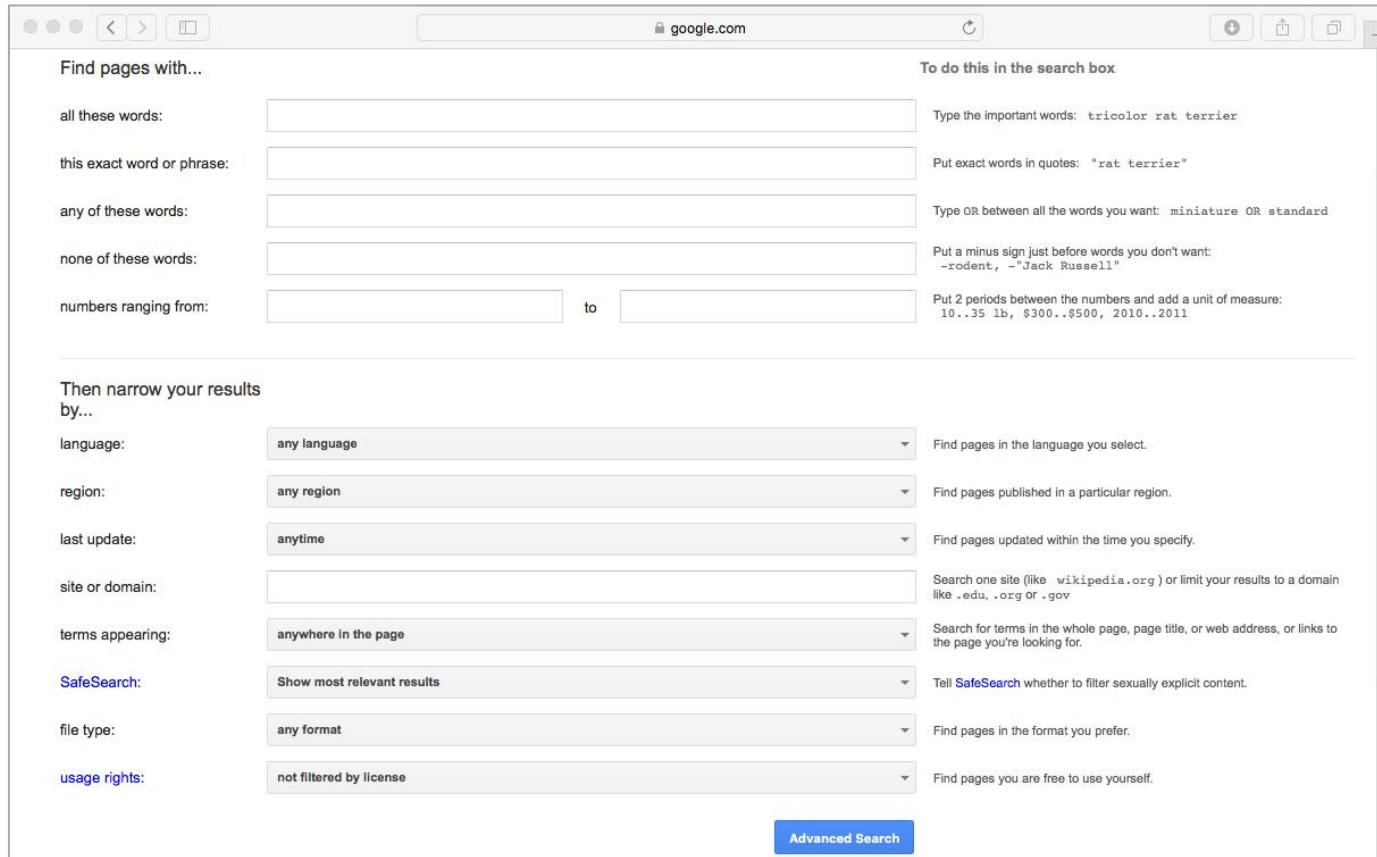
[Privacy](#)

[Terms](#)

[Settings](#)

[Use Google.ca](#)

# Google Advanced Search



The image shows a browser window with the URL "google.com". The page is titled "Find pages with..." and "To do this in the search box". It contains several input fields and dropdown menus for refining search results.

**Find pages with...**

all these words:	<input type="text"/>	Type the important words: <code>tricolor rat terrier</code>
this exact word or phrase:	<input type="text"/>	Put exact words in quotes: <code>"rat terrier"</code>
any of these words:	<input type="text"/>	Type OR between all the words you want: <code>miniature OR standard</code>
none of these words:	<input type="text"/>	Put a minus sign just before words you don't want: <code>-rodent, -"Jack Russell"</code>
numbers ranging from:	<input type="text"/> to <input type="text"/>	Put 2 periods between the numbers and add a unit of measure: <code>10..35 lb, \$300..\$500, 2010..2011</code>

**Then narrow your results by...**

language:	<input type="text" value="any language"/>	Find pages in the language you select.
region:	<input type="text" value="any region"/>	Find pages published in a particular region.
last update:	<input type="text" value="anytime"/>	Find pages updated within the time you specify.
site or domain:	<input type="text"/>	Search one site (like <code>wikipedia.org</code> ) or limit your results to a domain like <code>.edu</code> , <code>.org</code> or <code>.gov</code>
terms appearing:	<input type="text" value="anywhere in the page"/>	Search for terms in the whole page, page title, or web address, or links to the page you're looking for.
SafeSearch:	<input type="text" value="Show most relevant results"/>	Tell <a href="#">SafeSearch</a> whether to filter sexually explicit content.
file type:	<input type="text" value="any format"/>	Find pages in the format you prefer.
usage rights:	<input type="text" value="not filtered by license"/>	Find pages you are free to use yourself.

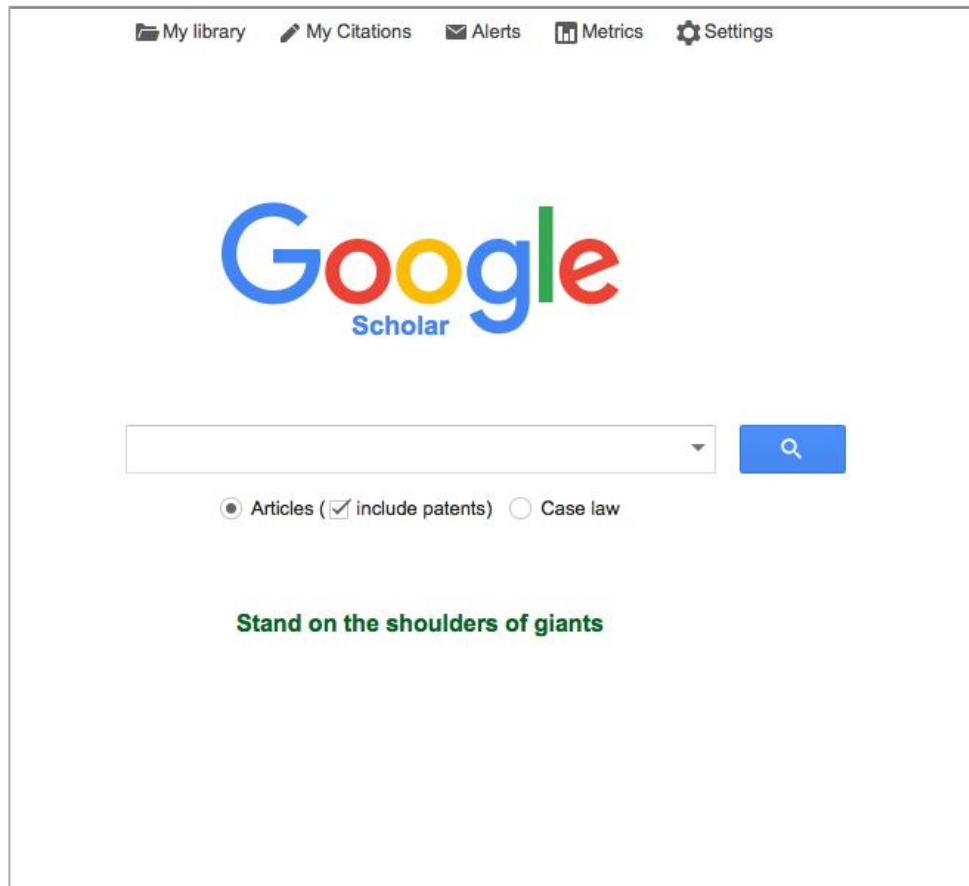
[Advanced Search](#)

## Google Scholar

- Collection of scholarly papers from the research literature
- Legal content (growing in quantity and coverage)
- Has its own Alerts and Notifications



scholar.google.com

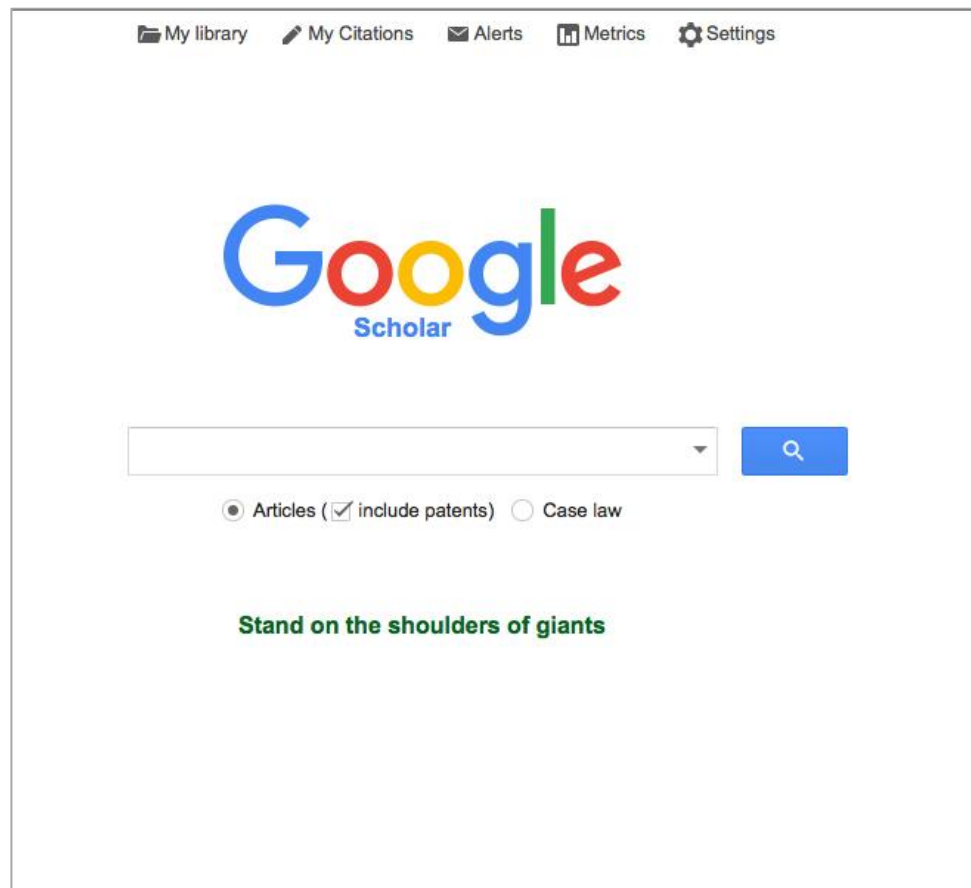


The screenshot shows the Google Scholar homepage. At the top, there is a navigation bar with links for "My library", "My Citations", "Alerts", "Metrics", and "Settings". The main heading is the "Google Scholar" logo. Below the logo is a search bar with a dropdown arrow on the right and a blue search button with a magnifying glass icon. Under the search bar, there are radio buttons for "Articles" (selected), "include patents" (checked), and "Case law". At the bottom, the slogan "Stand on the shoulders of giants" is displayed in green text.



## Specific Files

- Search by keyword
- Search by author
- Search by publication
- Search using refinements





Hauptman-Woodward spinoff speeds up search for new drugs



Medical Campus startup seeks to become maker of green medical supplies



Biotech firm started by UB scientists sees promise in 'Iron Man' cell



Aesku Diagnostics has big plans for Buffalo operations

# The deep ties between Tesla and SolarCity's boards of directors

## FAMILY



**Lyndon Rive**  
*SolarCity CEO*  
*Musk's cousin*  
*SolarCity board*  
**RECUSED**



**Peter Rive**  
*SolarCity CTO*  
*Musk's cousin*  
*SolarCity board*  
**RECUSED**



**Kimbal Musk**  
*Musk's brother*  
*Tesla board*

**UP TO 25% OFF\* + DOUBLE POINTS**  
\*FULL TERMS AT HHONORS.COM/SALE

**HILTON HHONORS**

**SIGN UP NOW**

ROLLOVER TO SEE BRANDS

## INDEPENDENTS



## INVESTORS



INDEPENDENTS



**Robyn Denholm**  
*Tesla director*



**Donald Kendall Jr.**  
*SolarCity board*



**Elon Musk**  
*Tesla chairman, CEO, director*  
*SolarCity chairman*  
**RECUSED**

INVESTORS



**Stephen Jurvetson**  
*Tesla board*



**John H.N. Fisher**  
*SolarCity board*



**Ira Ehrenpreis**  
*Tesla board*



**Nancy Pfund**  
*SolarCity board*

EXECUTIVES



**Brad Buss**  
*Retired*  
*SolarCity CFO*  
*Tesla board*



**Jeffrey B. Straubel**  
*Tesla co-founder, CTO*  
*SolarCity board*  
**RECUSED**



**Antonio Gracias**  
*Tesla board*  
*SolarCity board*  
**RECUSED**

 Business partners

# Google Scholar

scholar.google.com

mediasam@stanford.edu

Google Jeffrey B Straubel

Scholar About 175 results (0.02 sec) My Citations

**Articles**

**Method for making an efficient rotor for an electric motor**  
D Lyons, JB **Straubel**, E Shahoian, R Garriga - US Patent 8,572,837, 2013 - Google Patents  
A method of making a rotor assembly for an electric motor by adding bars made out of a conducting material such as copper, to spaces between the teeth of a stack of discs, inserting bars referred to as "slugs", also made out of a conducting material such as ...  
Cited by 5 [Related articles](#) [All 4 versions](#) [Cite](#) [Save](#)

**Method of fabricating a rotor assembly for an electric motor**  
D Lyons, JB **Straubel**, E Shahoian, R Garriga - US Patent 8,365,392, 2013 - Google Patents  
A rotor assembly and a method for fabricating the same are provided in which a solid rotor ring is formed at either end of a stack of laminated discs, the solid rotor rings yielding improved electrical and mechanical characteristics in a low weight assembly. The solid ...  
Cited by 3 [Related articles](#) [All 5 versions](#) [Cite](#) [Save](#)

**Electric vehicle extended range hybrid battery pack system**  
SG Stewart, SI Kohn, KR Kelty, JB **Straubel** - US Patent 8,471,521, 2013 - Google Patents  
A power source comprised of a first battery pack (eg, a non-metal-air battery pack) and a second battery pack (eg, a metal-air battery pack) is provided, wherein the second battery pack is only used as required by the state-of-charge (SOC) of the first battery pack or as a ...  
Cited by 4 [Related articles](#) [All 7 versions](#) [Cite](#) [Save](#)

**Operation of a range extended electric vehicle**  
KR Kelty, SI Kohn, WA Hermann, JB **Straubel** - US Patent 8,346,419, 2013 - Google Patents  
One embodiment includes a method that includes monitoring a battery state of charge circuit that is coupled to a vehicle battery, calculating an averaged value of the state of charge over

Sort by relevance  
Sort by date

include patents  
 include citations

Create alert

[PDF] from greentransportation.info

> Image Search

# Google Image Search: Search tools

The image shows a browser window displaying a Google Image Search for "buffalo ny". The search bar contains the text "buffalo ny" and a camera icon. Below the search bar, the "Images" tab is selected, and the "Search tools" button is highlighted with a red circle. The search results are displayed in a grid format, showing various images of Buffalo, New York, including aerial views, cityscapes, and buildings. The search tools section includes filters for Size, Color, Type, Time, Usage rights, and More tools. The "SafeSearch" and "Settings" buttons are also visible.

buffalo ny

All Maps News **Images** Videos More Search tools SafeSearch

Size Color Type Time Usage rights More tools

snowstorm snow snow 2014 map downtown elmwood village chinatown riverside winter summer outlet mall niagara fall canada

# Google Image Search: Search tools

The screenshot shows a web browser window displaying Google Image Search results for the query "buffalo ny". The search bar at the top contains the text "buffalo ny" and a search icon. Below the search bar, navigation tabs include "All", "Maps", "News", "Images" (which is selected), "Videos", and "More". To the right of these tabs are "Search tools", "SafeSearch", and a settings gear icon. A secondary filter bar contains dropdown menus for "Size", "Color", "Type", "Time", "Usage rights", and "More tools". The "Size" dropdown menu is open, showing a list of options: "Any size" (checked), "Large", "Medium", "Icon", "Larger than..." (with a right-pointing arrow), and "Exactly...". To the right of these options is a list of dimensions: "400x300", "640x480", "800x600" (highlighted by a mouse cursor), "1024x768", "2 MP (1600x1200)", and "4 MP (2272x1704)". Below the filter bars, there are several category buttons: "snowstorm", "014", "map", "downtown", "elmwood village", "chinatown", "riverside", "winter", "summer", "outlet mall", "niagara fall", and "canada". The main content area displays a grid of image search results, including aerial views of Buffalo, NY, and night cityscapes.

# Google Image Search: Search tools

The screenshot shows a Google Image Search interface for the query "buffalo ny". The search results are displayed in a grid format. A dropdown menu is open under the "Labeled for reuse with modification" filter, showing the following options:

- Not filtered by license
- Labeled for reuse with modification
- Labeled for reuse
- Labeled for noncommercial reuse with modification
- Labeled for noncommercial reuse

The search results include various images of Buffalo, NY, such as the city skyline, the Buffalo State University building, the Buffalo City Hall, and a street sign that reads "CITY OF Buffalo".



## Search By Image

- Use image files to perform search
- Use the image url from online, or upload an image to search

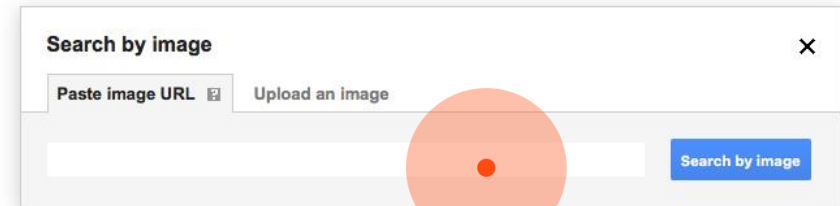


images.google.com

Google  
Images



Google  
Images



# Google Image Search: Malaysian Airlines Flight 17



gettyimages® Creative Images Editorial photos Video Music

Start searching now . . .

gty.im/  
93681374

By  
Mario Perez

[View similar images](#) | [More from this photographer](#) | [Download comp](#)

**LOST**  
Credit: [Mario Perez](#) / Contributor

Caption: UNITED STATES - APRIL 05: 100440\_8158 -- LOST - PILOT (Photo by Mario Perez/ABC via Getty Images)




# Google Image Search: 25 de Abril Bridge

25th ...bridge.JPG x 25 de abril bridge

Web **Images** News Shopping Maps More - Search tools

About 2 results (0.46 seconds)

 Image size:  
1133 x 2290  
No other sizes of this image found.


Best guess for this image: [25 de abril bridge](#)

---

**25 de Abril Bridge** - Wikipedia, the free encyclopedia  
[en.wikipedia.org/wiki/25\\_de\\_Abril\\_Bridge](https://en.wikipedia.org/wiki/25_de_Abril_Bridge) -  
The **25 de Abril Bridge** is a suspension bridge connecting the city of Lisbon, capital of Portugal, to the municipality of Almada on the left (south) bank of the Tejo ...

**25th of April Bridge (PONTE 25 DE ABRIL)**, Lisbon  
[www.golissbon.com/sight-seeing/25-abril-bridge.html](http://www.golissbon.com/sight-seeing/25-abril-bridge.html) -  
**25 de Abril Bridge** Completed in 1966 and originally named after dictator Salazar, this suspension bridge across the Tagus River changed its name after the ...

Visually similar images [Report images](#)




**25 de Abril Bridge**  
Suspension bridge

The 25 de Abril Bridge is a suspension bridge connecting the city of Lisbon, capital of Portugal, to the municipality of Almada on the left bank of the Tejo river. It was inaugurated on August 6, 1966 and a train platform was added in 1999. [Wikipedia](#)

**Construction started:** November 5, 1962  
**Total length:** 7,309' (2,228 m)  
**Opened:** August 6, 1966  
**Body of water:** Tagus  
**Height:** 625' (190 m)  
**Location:** Almada, Lisbon

People also search for [View 15+ more](#)



Vasco da Gama Bridge Tagus Christ the King Padrão dos Descobrimentos Belém Tower

[Feedback](#)

# Google Search Lessons: <https://newslab.withgoogle.com/tools>

The screenshot shows a web browser window with the URL [newslab.withgoogle.com](https://newslab.withgoogle.com). The page features a blue header with the Google News Lab logo and navigation links for Tools, Data, Programs, and About. There are also social media icons for Twitter, YouTube, and Google+, along with a language selector set to English and a search icon.

The main content area is titled "Google Search Lessons" and includes filters for "All Lengths" and "All Types". Below this, three lesson cards are displayed:

- Advanced Search:** A card with a 7 min estimated time. It features a screenshot of the Google Advanced Search interface with various filters. The text reads: "Advanced Search: Researching with precision. Simple tools and tips to help you get better results, faster." A "START LESSON" button is at the bottom.
- Reverse Image Search:** A card with a 7 min estimated time. It features a screenshot of the Google Images search interface. The text reads: "Reverse Image Search: Verifying photos. Find photographs and uncover their backstories." A "START LESSON" button is at the bottom.
- Verification: Advanced Reverse Image Search:** A card with a 5 min estimated time. It features a screenshot of an image of an elephant with a context menu open, showing options like "Open Image in New Tab", "Save Image As...", "Copy Image", "Copy Image Address", "Search Google for Image", and "Inspect". The text reads: "Verification: Advanced Reverse Image Search. How to separate genuine eyewitness accounts from misattributed content." A "START LESSON" button is at the bottom.

# > Public Data Explorer

# Google Search Refinements

## Examine public data

Search demographic terms like **population** or **unemployment rate**, followed by a state or country, and you'll get instant data about your chosen location directly from the U.S. Census Bureau and the Bureau of Labor Statistics. From there, you can click through to compare rates in different locations.

Try it out

<https://www.google.com/publicdata>

# Google Search Refinements: Public Data

Google search results for "population canada". The search bar shows "population canada" and a magnifying glass icon. Below the search bar are navigation tabs: "All", "News", "Maps", "Images", "Videos", "More", and "Search tools". The search results show "About 393,000,000 results (0.63 seconds)".

**Canada / Population**

**35.16 million (2013)**

Line chart showing population growth from 1960 to 2013 for California, Canada, and Australia. The Y-axis represents population in millions (0 to 40M), and the X-axis represents years (1960 to 2010). The blue line represents Canada, the green line represents California, and the orange line represents Australia.

Entity	Population (2013)
California	38.43 million
Canada	35.16 million
Australia	23.13 million

Map of Canada with the Canadian flag. Map data ©2016.

## Canada

Country in North America

Canada, stretching from the U.S. in the south to the Arctic Circle in the north, is filled with vibrant cities including massive, multicultural Toronto; predominantly French-speaking Montréal and Québec City; Vancouver and Halifax on the Pacific and Atlantic coasts, respectively; and Ottawa, the capital. It's also crossed by the Rocky Mountains and home to vast swaths of protected wilderness.

**Related statistics**

Sources include: World Bank, United States Census Bureau

Feedback



# Google Search Refinements: Public Data

Google search results for "population canada". The search bar shows "population canada" and the search button. Below the search bar are navigation tabs: All, News, Maps, Images, Videos, More, and Search tools. The search results show "About 393,000,000 results (0.63 seconds)".

### Canada / Population

**35.16 million (2013)**

Line chart showing population growth from 1960 to 2013 for California, Canada, and Australia. The Y-axis represents population in millions (0 to 40M), and the X-axis represents years (1960 to 2010). The blue line represents Canada, the green line represents California, and the orange line represents Australia.

Country	Population (2013)
California	38.43 million
Canada	35.16 million
Australia	23.13 million

Map of Canada with the Canadian flag. Map data ©2016.

## Canada

Country in North America

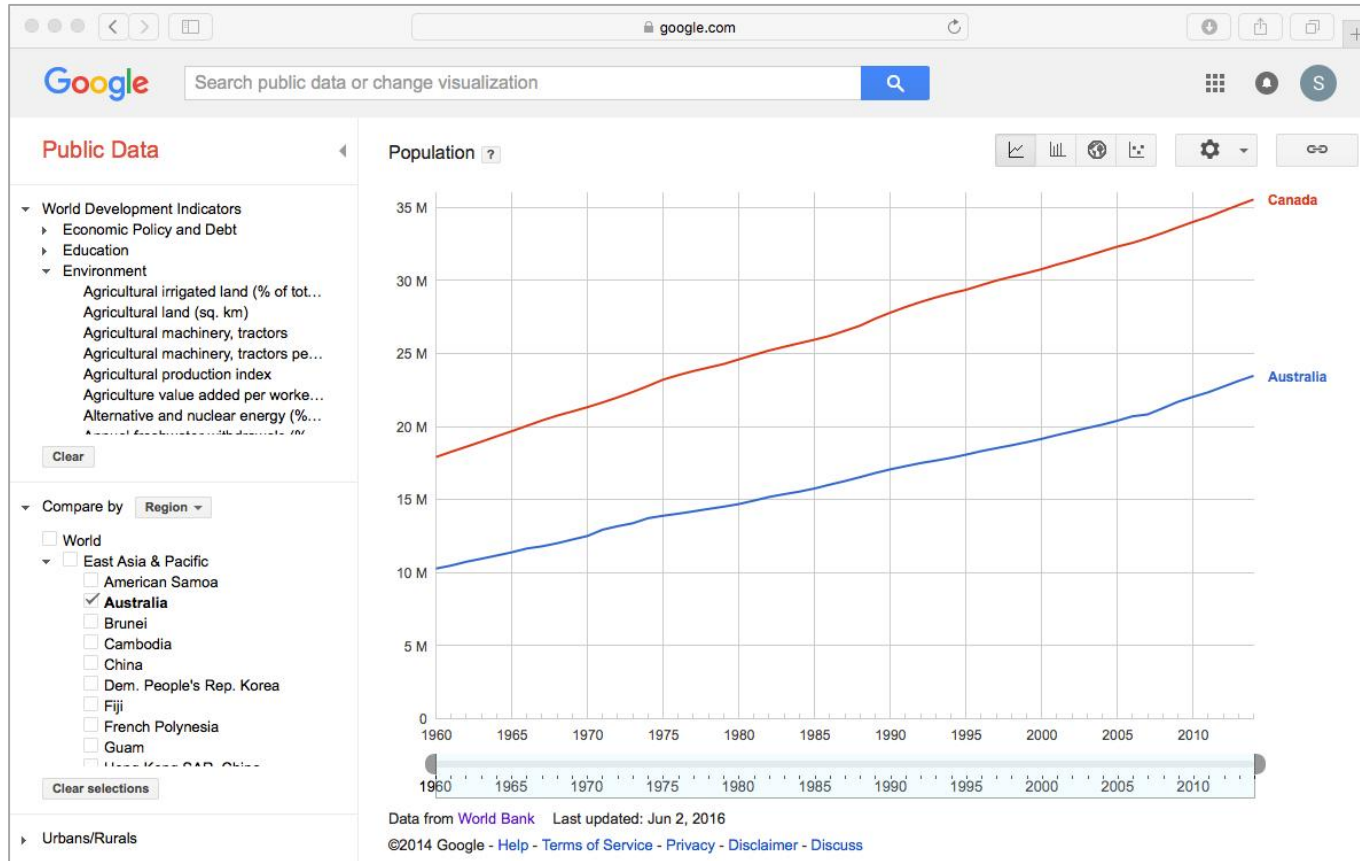
Canada, stretching from the U.S. in the south to the Arctic Circle in the north, is filled with vibrant cities including massive, multicultural Toronto; predominantly French-speaking Montréal and Québec City; Vancouver and Halifax on the Pacific and Atlantic coasts, respectively; and Ottawa, the capital. It's also crossed by the Rocky Mountains and home to vast swaths of protected wilderness.

[Explore more](#)

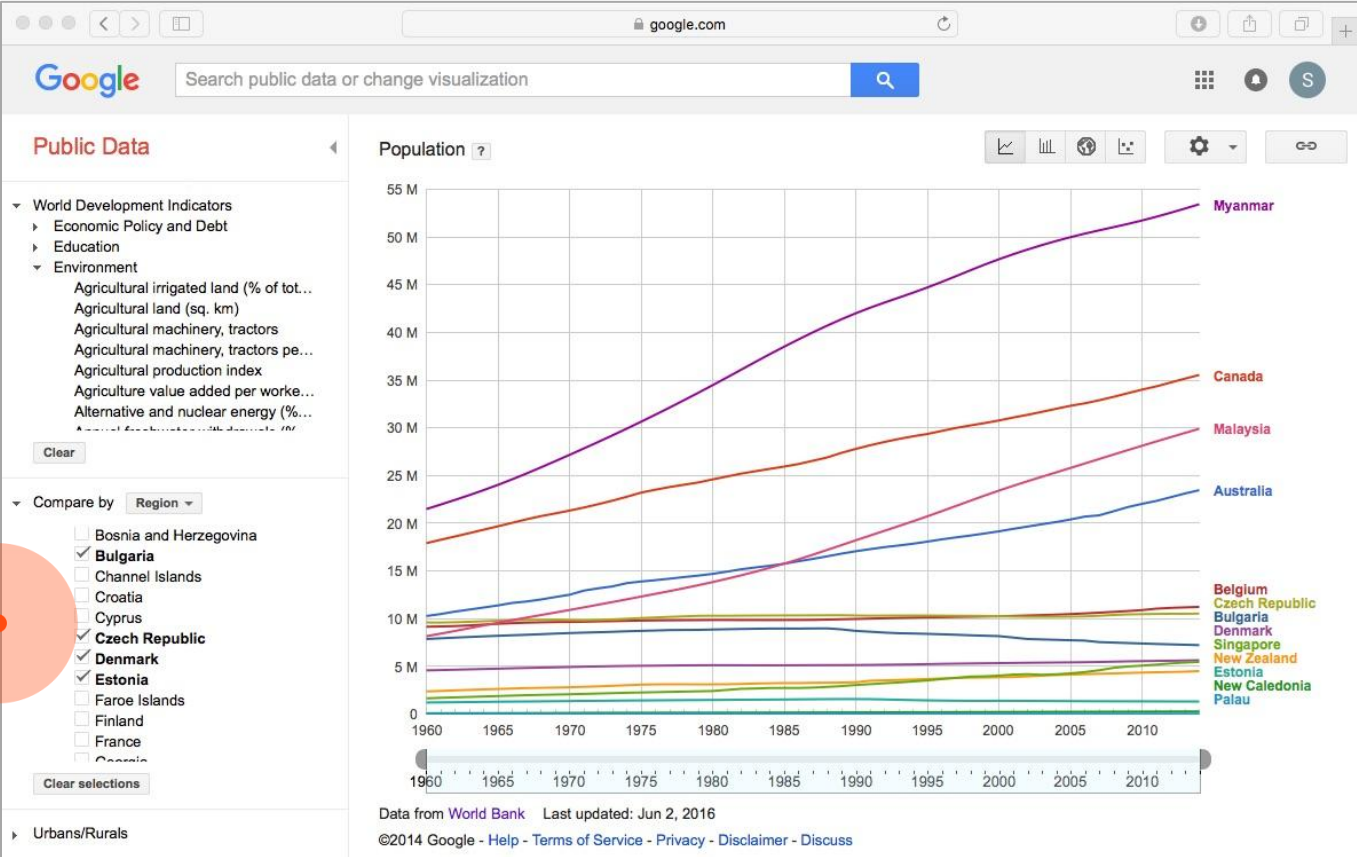
Sources include: World Bank, United States Census Bureau [Feedback](#)

### Related statistics

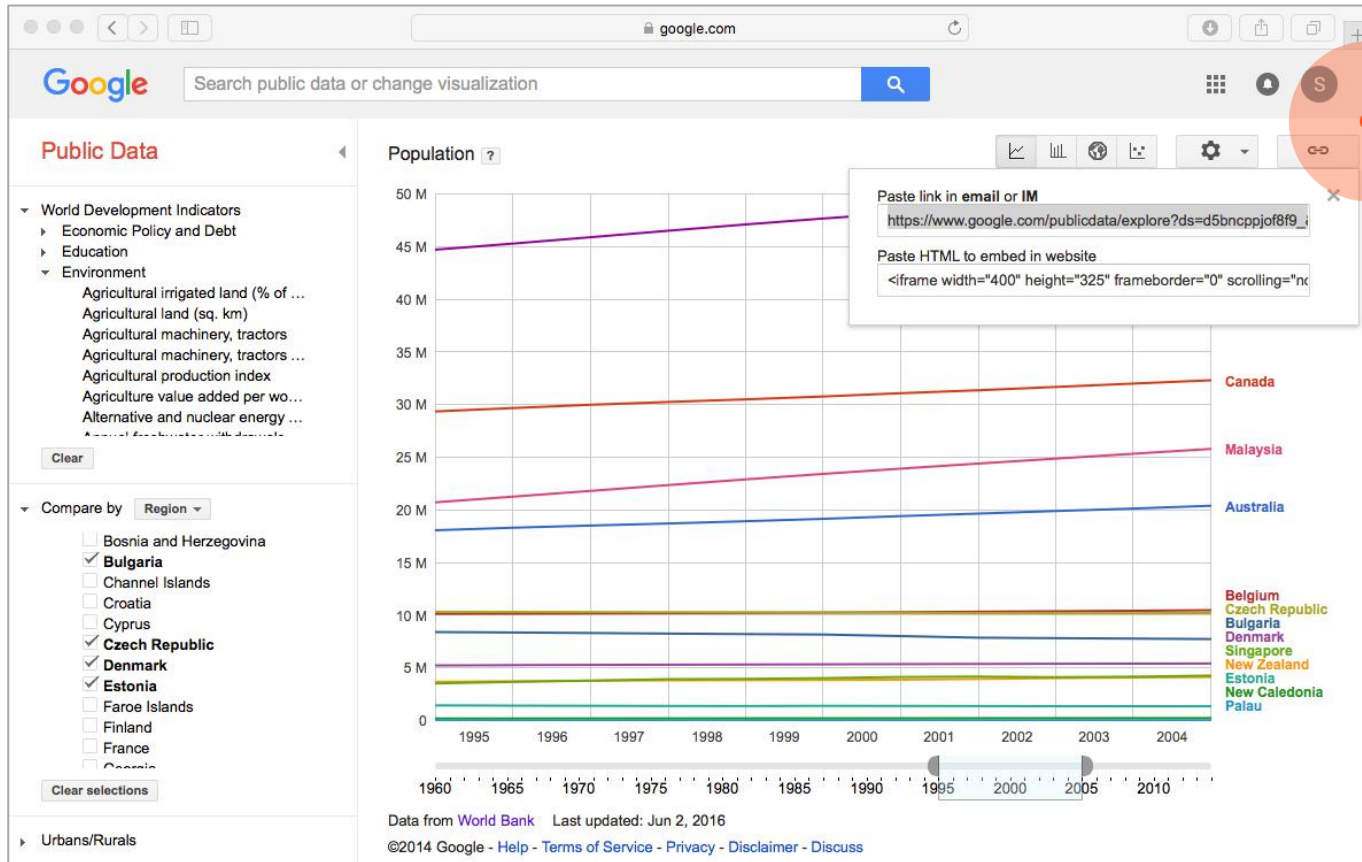
# Google Search Refinements: Public Data



# Google Search Refinements: Public Data



# Google Search Refinements: Public Data



# Google Search Refinements: Public Data

The screenshot shows a Google search for "public data" on the google.com website. The search results page is titled "Public Data" and features a sidebar on the left with "Datasets" and "Metrics". The main content area displays a bubble chart titled "Fertility rate" and a text box titled "Living longer with fewer children".

**Public Data**

**Datasets**

Metrics

**Any data provider (58)**

- Eurostat (9)
- U.S. Census Bureau (5)
- Energy Information Administration (2)
- Measurement Lab (2)
- U.S. Bureau of Economic Analysis (2)

**My Datasets**

**Fertility rate** Countries

Region

- Sub-Saharan ...
- East Asia & P...
- Europe & Ce...
- Latin Americ...
- Middle East &...
- North America
- South Asia

Population

Life expectancy 2009

**Living longer with fewer children**

This chart correlates life expectancy and number of children per woman for each country in the world. The bubbles are sized by population and colored by region. Over time, most countries have moved towards the bottom right corner of the chart, corresponding to long lives and low fertility. Note the progression of the bubble for China- in the late 60's and 70's life expectancy rose quickly, then the implementation of the one-child policy caused a drop in the number of children per woman.

[Explore the data](#)

Dataset: [World Development Indicators](#)  
Source: [World Bank](#)

## [World Development Indicators](#)

[World Bank](#)

This dataset contains the World Development Indicators (WDI).

## [Global Competitiveness Report](#)

[World Economic Forum](#)

Global Competitiveness Report

# Google Search Refinements: Public Data





> Google Trends



# Google Trends

## What does Google Trends measure?

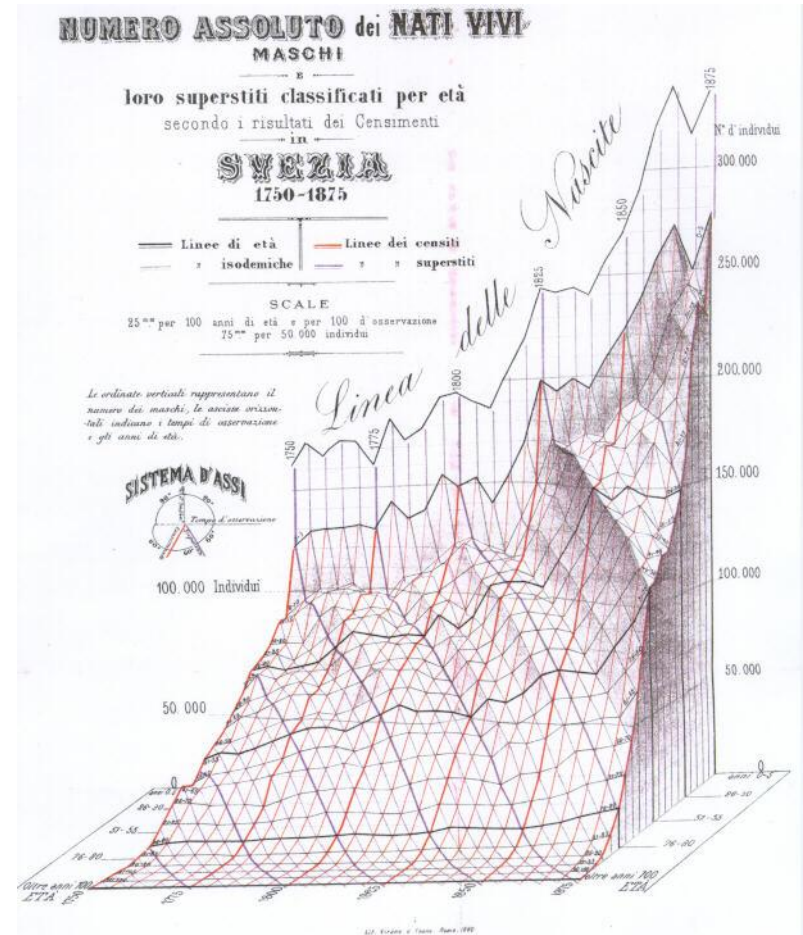
- Google Trends reports an **index** of search activity
- If Google Trends shows that a search term has decreased through time, this does not necessarily mean that there are fewer searches now than there were previously. It means that there are **fewer searches, as a percent of all searches**, than there were previously
- In absolute terms, searches on virtually every topic has increased over time
- **Data is cached** each day



[google.com/trends](https://google.com/trends)

# Size

3+ billion searches a day  
=1.3 trillion a year  
=170x the population of the earth



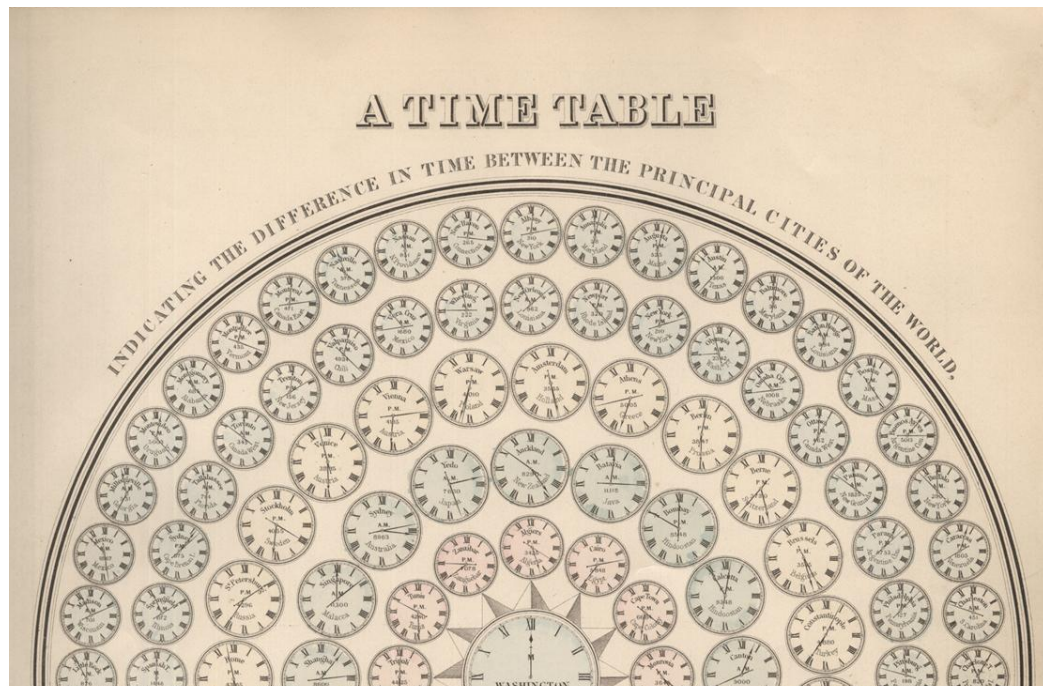
The Google logo is displayed in its characteristic multi-colored font: blue for 'G', red for 'o', yellow for 'o', green for 'g', and red for 'l', 'e'.A long, empty search input field with a thin grey border and a small vertical cursor on the left side.

Google Search

I'm Feeling Lucky

# Honesty

# Immediacy





Speed



Depth

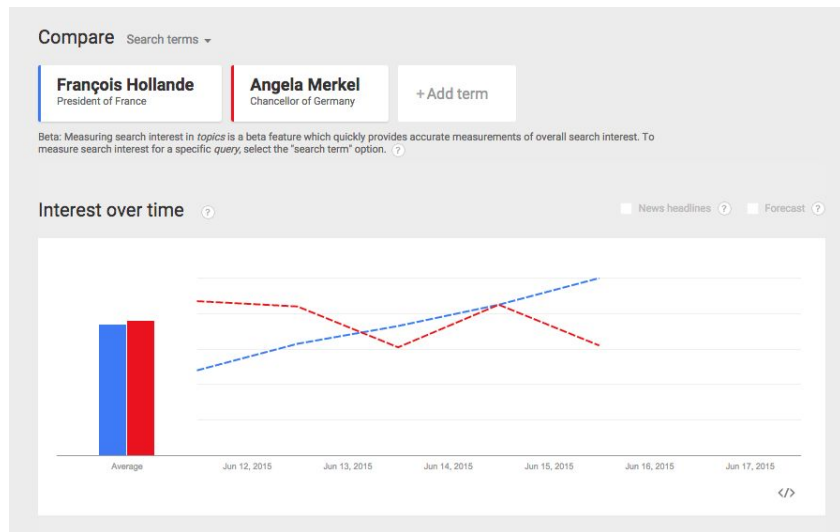


Breadth

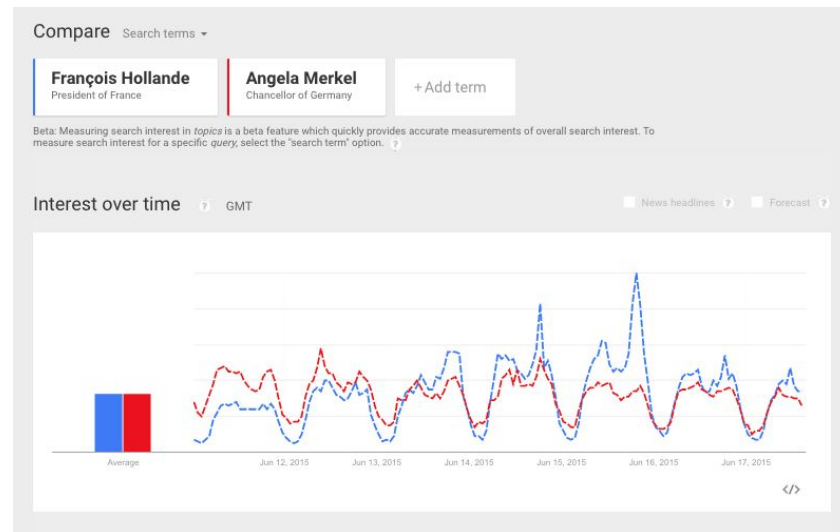


Google Trends

# Depth: We now have minute by minute granularity!



*before*



*after*

**3+**

*BILLION  
SEARCHES A DAY*



**432K**

*OF YOUTUBE  
UPLOADS A DAY*



**972K**

*NUMBER OF NEWS  
ARTICLES A DAY*



# Beyoncé

Apr 18, 2016 - Now

SHARE ↗

## Trending YouTube video

### LEMONADE Trailer | HBO

Beyoncé

Published on Apr 17, 2016

200,000+ new local views  
1,653,327 global views



## Most relevant articles

More news articles

Beyoncé's 'Lemonade' hits iTunes, Amazon



USA TODAY. 17 hours ago

Beyoncé Drops Bombshell With 'Lemonade'



ABC News. 2 hours ago

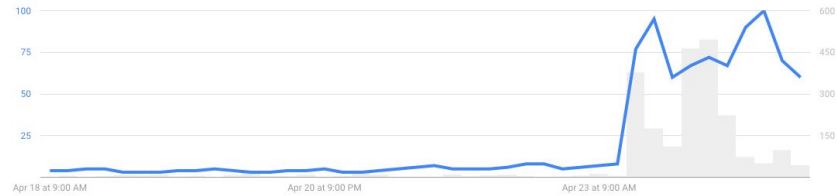
Review: Beyoncé again proves to be centre of pop universe



CTV News. 22 hours ago

## Interest over time

● Search interest ● News articles ⋮



## Interest by region

☰ ⋮



## Trending queries

⋮

1 beyoncé lemonade 100





Homepage



Story Pages



Explore Pages



Google Trends

# The Homepage: Featured Stories

The screenshot displays the Google homepage interface. At the top, there is a search bar with the text "Explore topics" and a magnifying glass icon. Below the search bar, the date "Apr 20, 2016" is shown on the left, and "All categories" and "United States" are displayed on the right with dropdown arrows. The main content area is divided into two sections: "Featured stories" and "Stories trending now".

**Featured stories**

- Ecuador earthquake**: A world map with red shading indicating search interest by country.
- Election 2016 in Google searches**: A line graph showing interest in the US Presidential Election 2016 over time.
- Earth Day: April 22, 2016**: A world map with green shading indicating interest in Earth Day.

**Stories trending now**











- 1 Detroit Pistons, Cleveland Cavaliers**: A line graph showing a peak in interest, with a "Past 24h" label and a thumbnail image of basketball players.
- 2 NFL, Los Angeles Rams, Cleveland Browns, Philadelphia Eagles, National Football Lea...**: A line graph showing a peak in interest, with a "Past 24h" label and a thumbnail image of a football player.

# The Homepage: Trending Stories Feed

Google Trends Explore topics

Jun 17, 2015 All categories United Kingdom

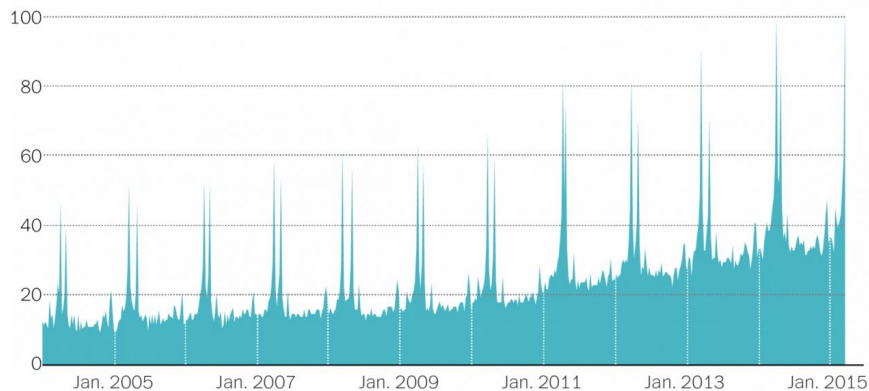
### Trending stories

1	Mario Balotelli, Manchester United F.C., Liverpool F.C., Chelsea F.C., John Barnes	 Past 24h	 Metro
2	Tottenham Hotspur F.C., Yevhen Konoplyanka, Liverpool F.C., Premier League, Stoke C..	 Past 24h	 Metro
3	FC Schalke 04, Manchester United F.C., Julian Draxler, Arsenal F.C., Premier League	 Past 24h	 Metro
4	Phillip Schofield, Christine Bleakley, Nick Grimshaw	 Past 24h	 Huffington Post...
5	Shinji Kagawa, Everton F.C., Premier League	 Past 24h	 YAVEL.com

# How brunch became the most delicious—and divisive—meal in America

## Brunch by the numbers

Google search interest in “brunch,” 2004–2015

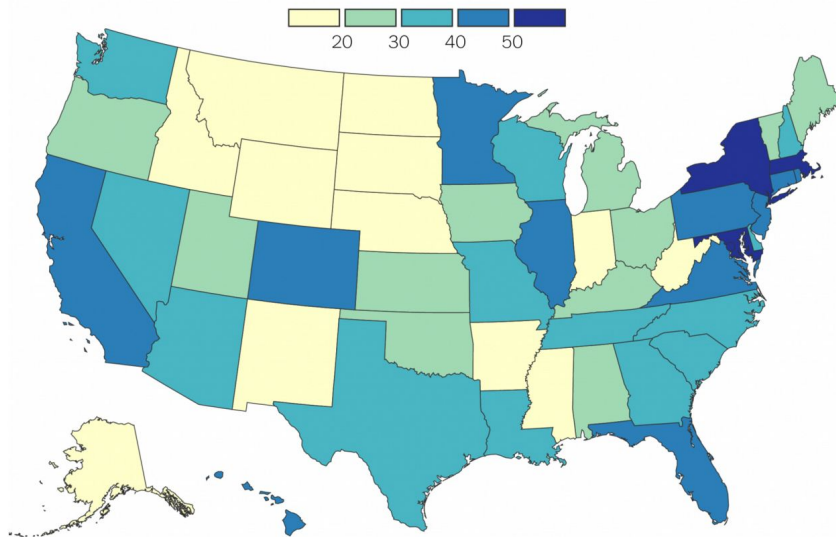


WASHINGTONPOST.COM/WONKBLOG

Source: Google Trends

## The demographics of brunch

Google search interest in “brunch,” 2004–2015



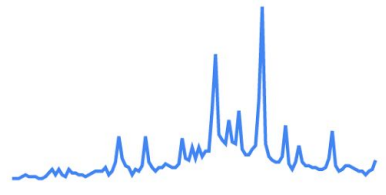
Search bar with 'brunch' and a close button (X).

- brunch  
Search term
- Brunch**  
Event
- Sunday Brunch  
British television programme
- BRUNCH  
Musical album by Wink

Search interest by country



Interest in the US Presidential Election 2016



Interest by in Earth Day

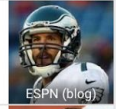
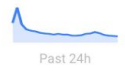


Stories trending now

1 Death, Prince



2 NFL, Los Angeles Rams, Cleveland Browns, Philadelphia Eagles, National Football Lea...



3 Real Madrid C.F., Zinedine Zidane, Villarreal CF, La Liga





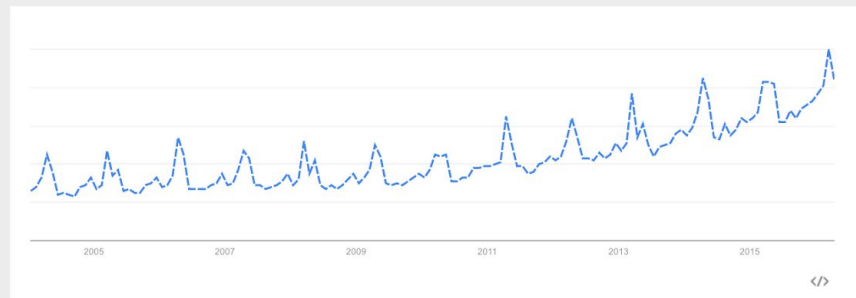
### Compare Search terms

**Brunch**  
Event + Add term

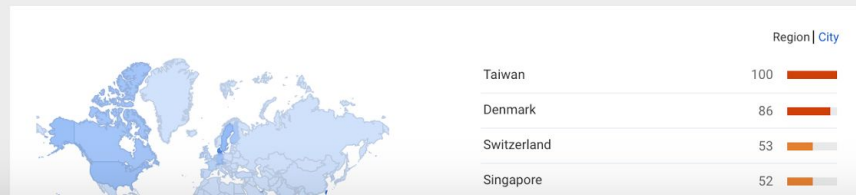
Beta: Measuring search interest in *topics* is a beta feature which quickly provides accurate measurements of overall search interest. To measure search interest for a specific *query*, select the 'search term' option. [?](#)

### Interest over time ?

News headlines ?  Forecast ?



### Regional interest ?



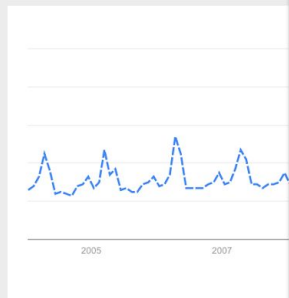
Compare Search terms

**Brunch**  
Event

+ Add term

Beta: Measuring search interest in topics is a beta feature. To measure search interest for a specific query...

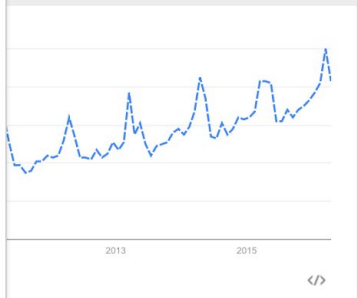
Interest over time



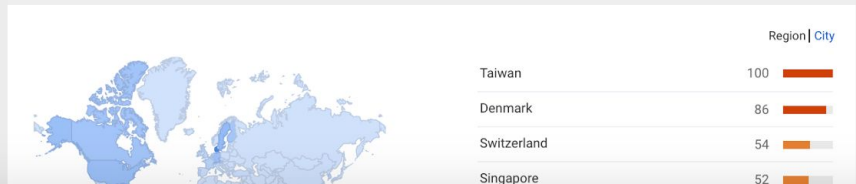
- 2004 - present
- Past hour
- Past 4 hours
- Past day
- Past 7 days
- Past 30 days
- Past 90 days
- Past 12 months
- 2016
- 2015
- 2014
- 2013
- 2012
- 2011
- 2010
- 2009
- 2008
- 2007
- 2006
- 2005
- 2004
- Custom...

Measurements of overall search

News headlines Forecast



Regional interest

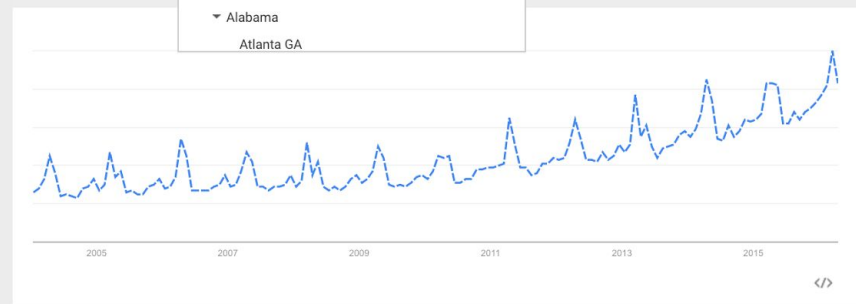


### Compare

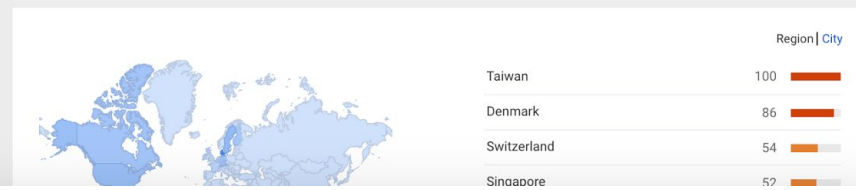
**Brunch**  
Event

Beta: Measuring search interest. To measure search interest...

### Interest over time



### Regional interest







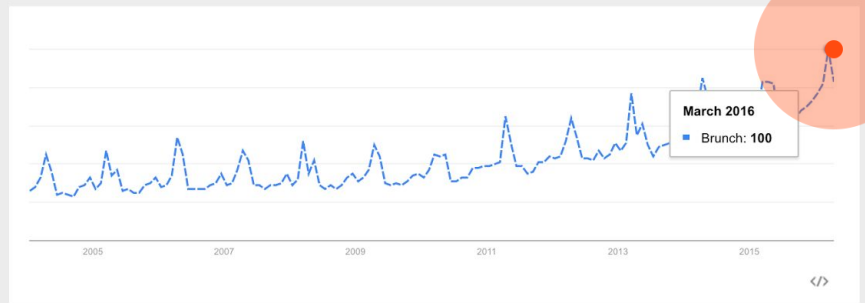
Compare Search terms

**Brunch**  
Event + Add term

Beta: Measuring search interest in *topics* is a beta feature which quickly provides accurate measurements of overall search interest. To measure search interest for a specific *query*, select the 'search term' option. [?](#)

Interest over time [?](#)

News headlines [?](#)  Forecast [?](#)



Regional interest [?](#)



# > Stories told with Trends

# Gun Control Explained

By RICHARD PÉREZ-PEÑA OCT. 7, 2015



 Email

 Share

 Tweet

 Save

 More

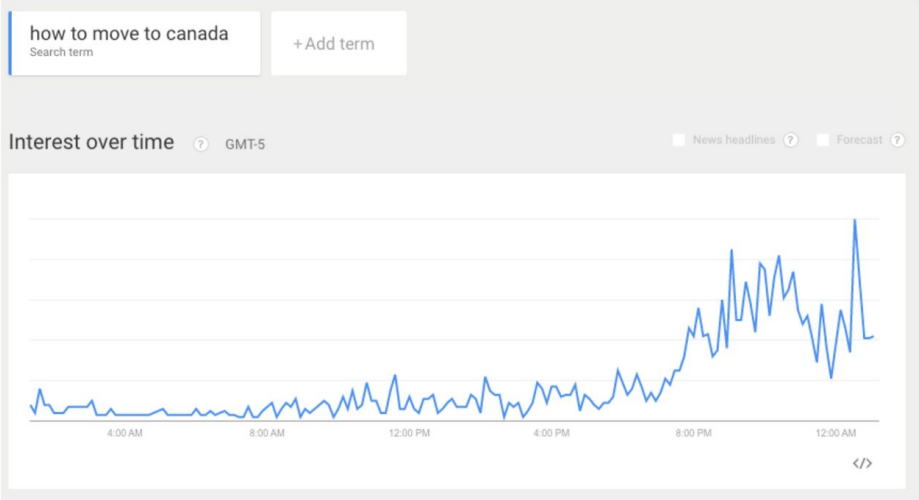
The mass shooting in Roseburg, Ore. has reignited debate over gun control and gun rights in the United States.

Below are a series of questions drawn from what people have been searching for on Google since the shooting – and an attempt to answer them.

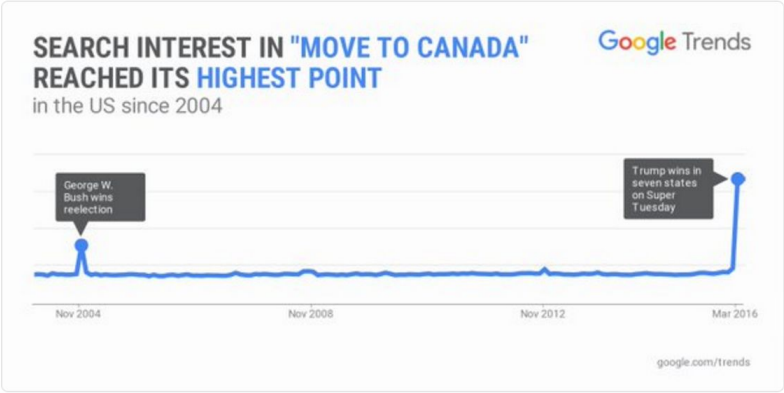
## What is gun control?

“Gun control” is a broad term that covers any sort of restriction on what kinds of firearms can be sold and bought, who can possess or sell them, where and how they can be stored or carried, what duties a seller has to vet a buyer, and what obligations both the buyer and the seller have to report

# Google searches for 'How to move to Canada' spike after Trump win



Searches for "Move to Canada" are higher than at any time in Google history #SuperTuesday



RETWEETS 2,779 LIKES 1,810



11:55 AM - 2 Mar 2016



## What Each State Is Giving Up for Lent

ALCOHOL COFFEE DATING FOOD INTERNET OTHER SEX SOCIAL MEDIA SWEETS

LIST MAP



# TIME

**Methodology:** Google determined the item people in each state are most interested in giving up for Lent by looking at searches containing the terms “Lent” and “give up” from Feb. 1-8, 2016. The list reflects the top-searched item for each state

Source: Google



@GoogleTrends



**GoogleTrends**

@GoogleTrends

Official Google data and visualizations from the News Lab @Google team

📍 California

🔗 [google.com/trends/](https://google.com/trends/)

**Tweet to GoogleTrends**

👤 76 Followers you know

📷 2,509 Photos and videos

**Tweets**   Tweets & replies   Media

**GoogleTrends** @GoogleTrends · 11m

Follow search interest on the #JuniorDoctorsStrike and see the top questions: [google.co.uk/trends/story/G...](https://google.co.uk/trends/story/G...)

**Most relevant articles**

- Junior doctors' total strike is a first in NHS history with operations... Daily Mail, 14 hours ago
- Junior doctors strike could be settled with money from less than... Daily Mail, 1 hour ago
- NHS strike: How junior doctors' walkout will affect services Financial Times, 2 hours ago

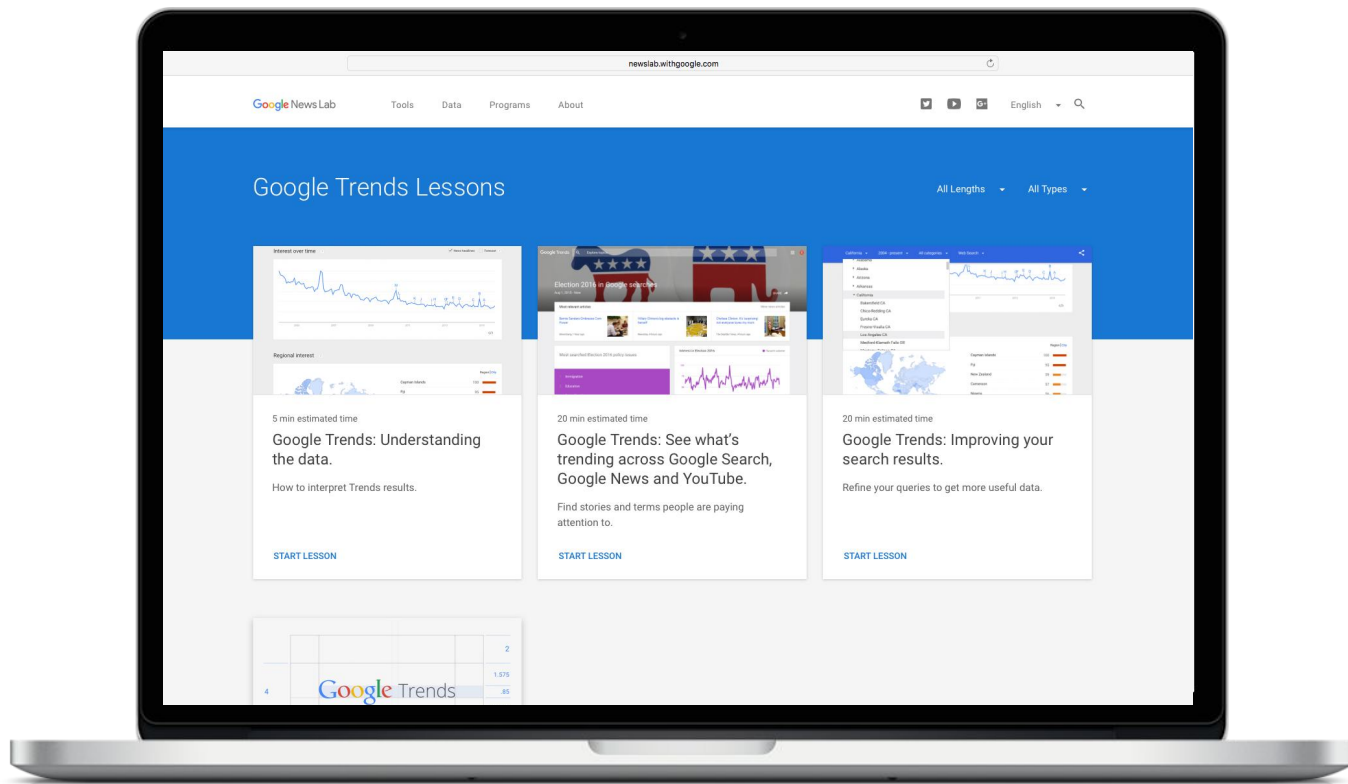
**UK search interest in junior doctors** Indexed search interest

**Top questions on the junior doctors' strike**

- When is the next doctors' strike?
- Why are doctors striking?
- What are the issues in the doctors' strike?

**Search interest in junior doctors across the UK**

# Google Trends Lessons: <https://newslab.withgoogle.com/tools>



# > Mapping and Visualization with Google Maps & Earth



Custom  
maps for  
the web



*Maps*



*My Maps*



*Fusion Tables*



*Maps APIs*

Imagery:  
Satellite, 3D,  
and more



*Earth*



*Street View*



*Earth Engine*



*Crisis Map*

Additional  
resources



*Tutorials*



*Mailing list*



*Permissions*

Ryerson University, Victoria Street

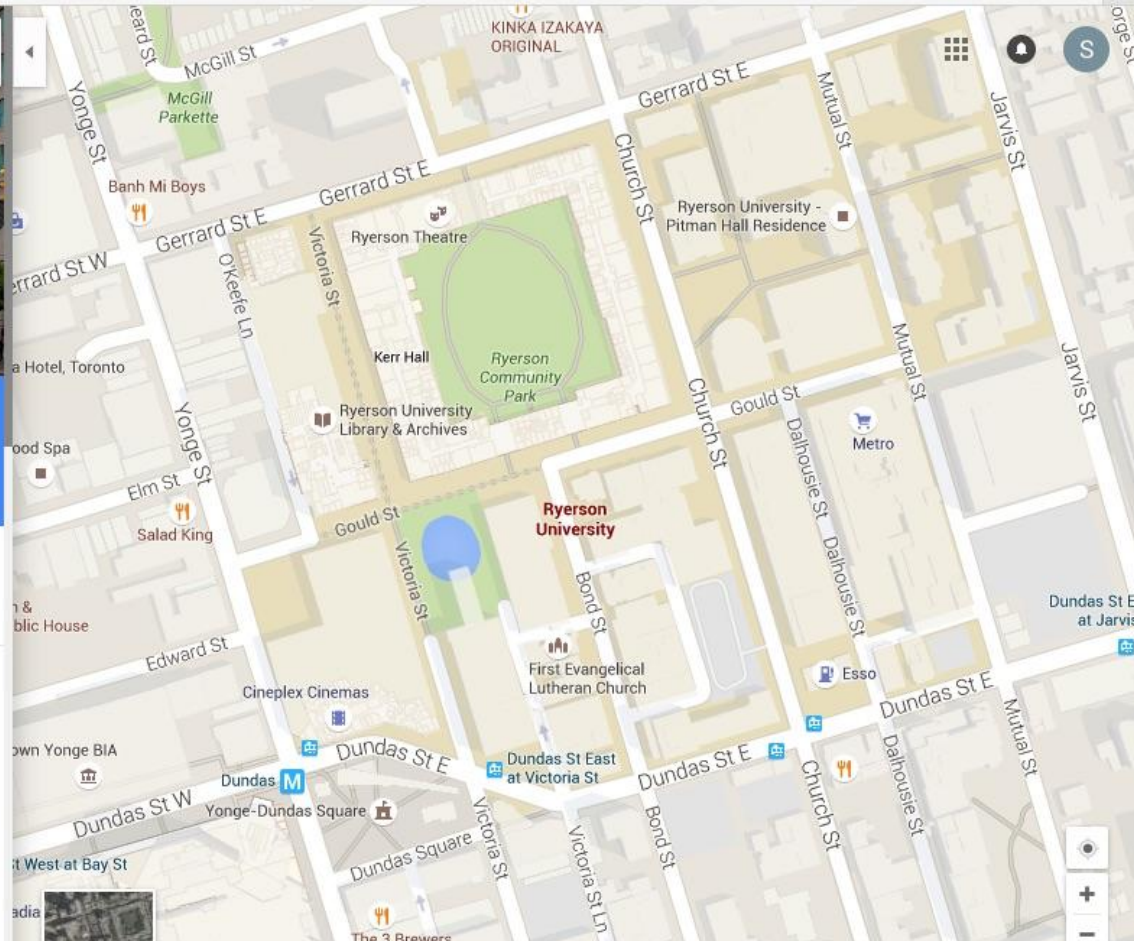


Ryerson University  
4.4 ★★★★★ 293 reviews  
University

SAVE NEARBY SEND TO YOUR PHONE SHARE


Urban, career-oriented public research university known for programs such as engineering & business. - Google

- 350 Victoria St, Toronto, ON M5B 2K3, Canada
- ryerson.ca
- +1 416-979-5000
- Suggest an edit



google.com

Heron Island Pano Collect, Great I



Heron Island Pano Collect, Great Barrier Reef

4.3 ★★★★★ 7 reviews

Tourist Attraction

Directions

SAVE NEARBY SEND TO YOUR PHONE SHARE

Queensland, Australia

Claim this business

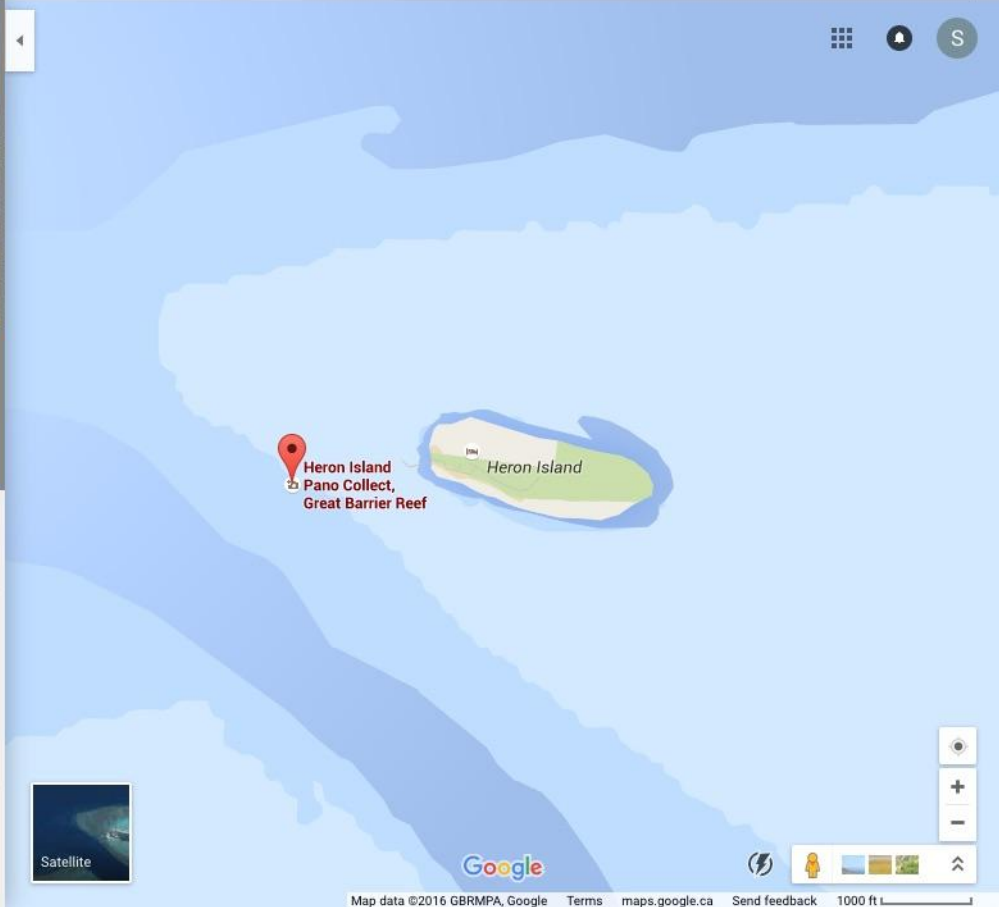
Suggest an edit

Add a label

Add missing information

Add phone number

Add hours



Heron Island Pano Collect, Great Barrier Reef

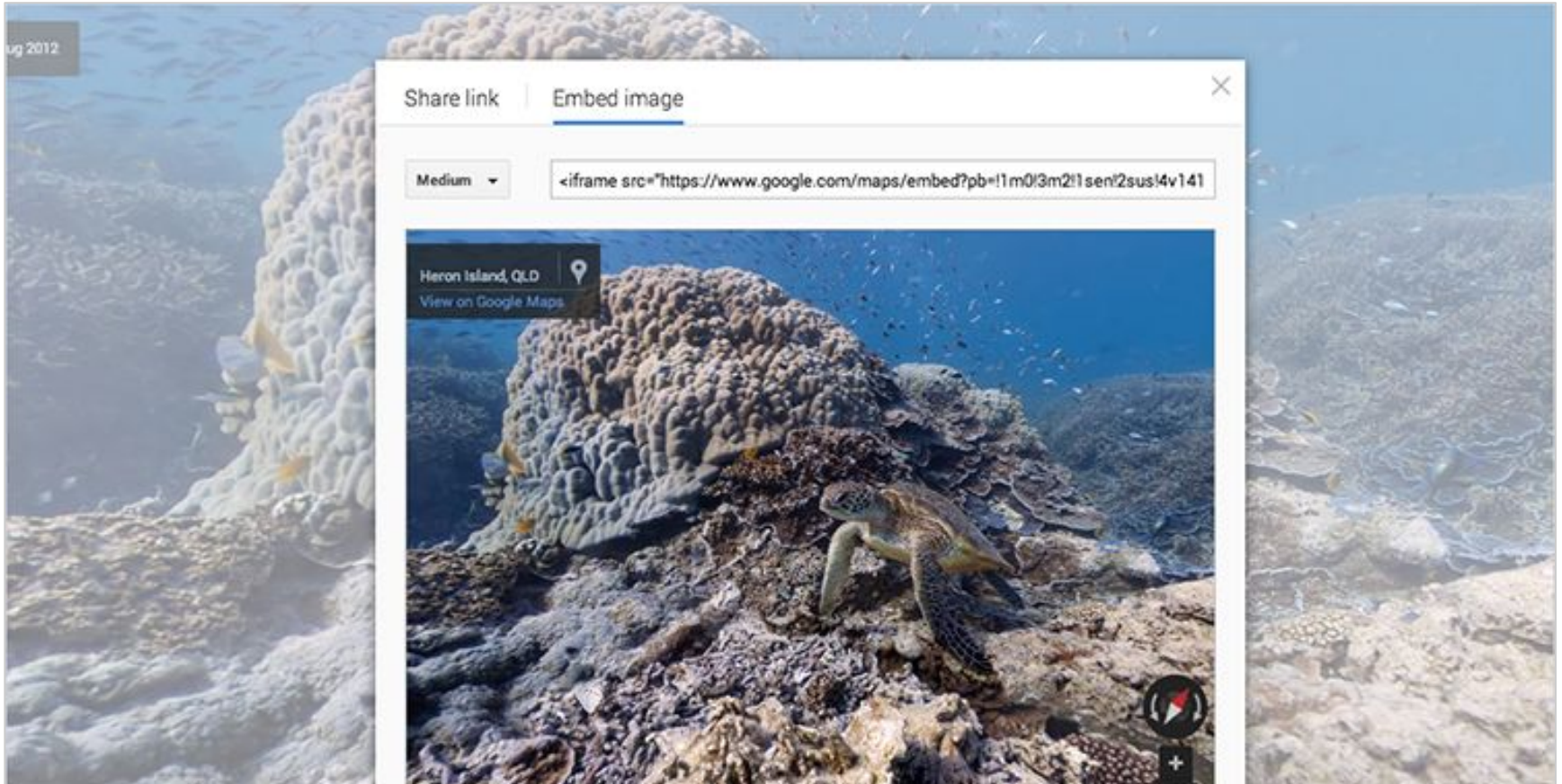
Heron Island

Satellite

Google

Map data ©2016 GBRMPA, Google Terms maps.google.ca Send feedback 1000 ft

Embeddable maps: <http://maps.google.com>

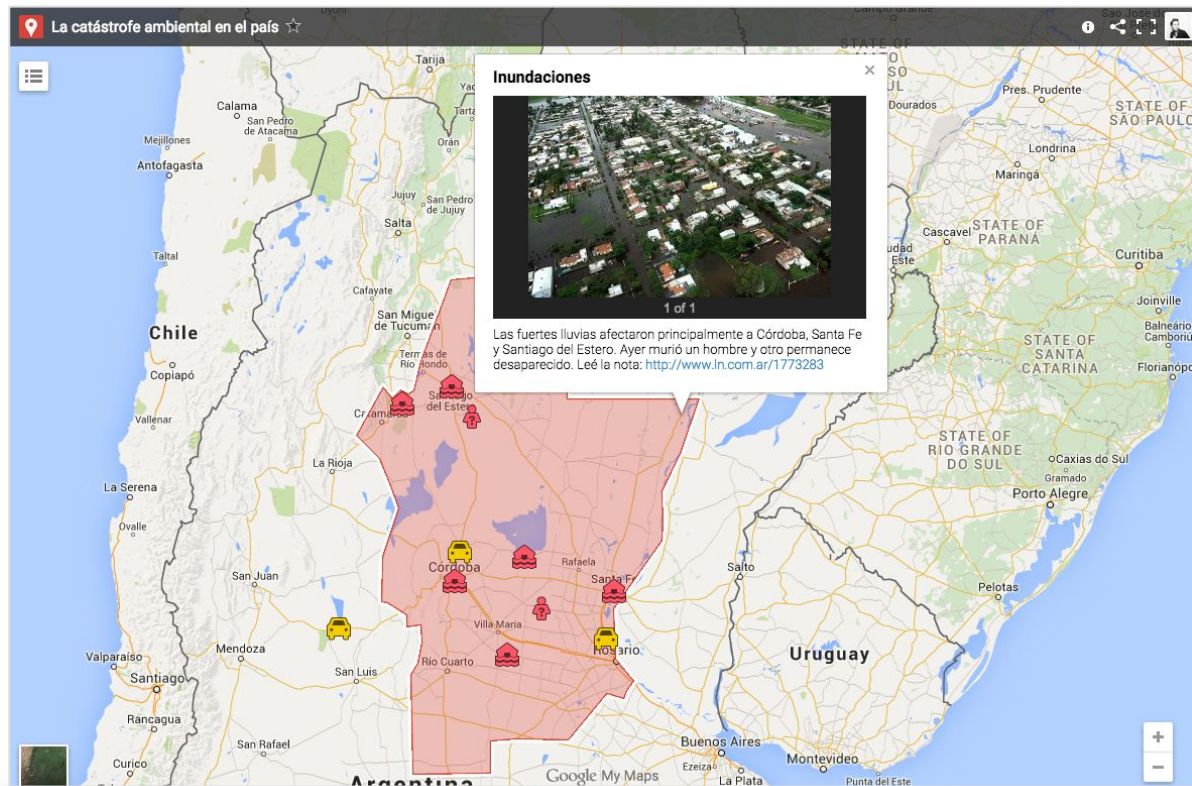




Google My Maps: [www.google.com/mymaps](http://www.google.com/mymaps)

lanacion.com

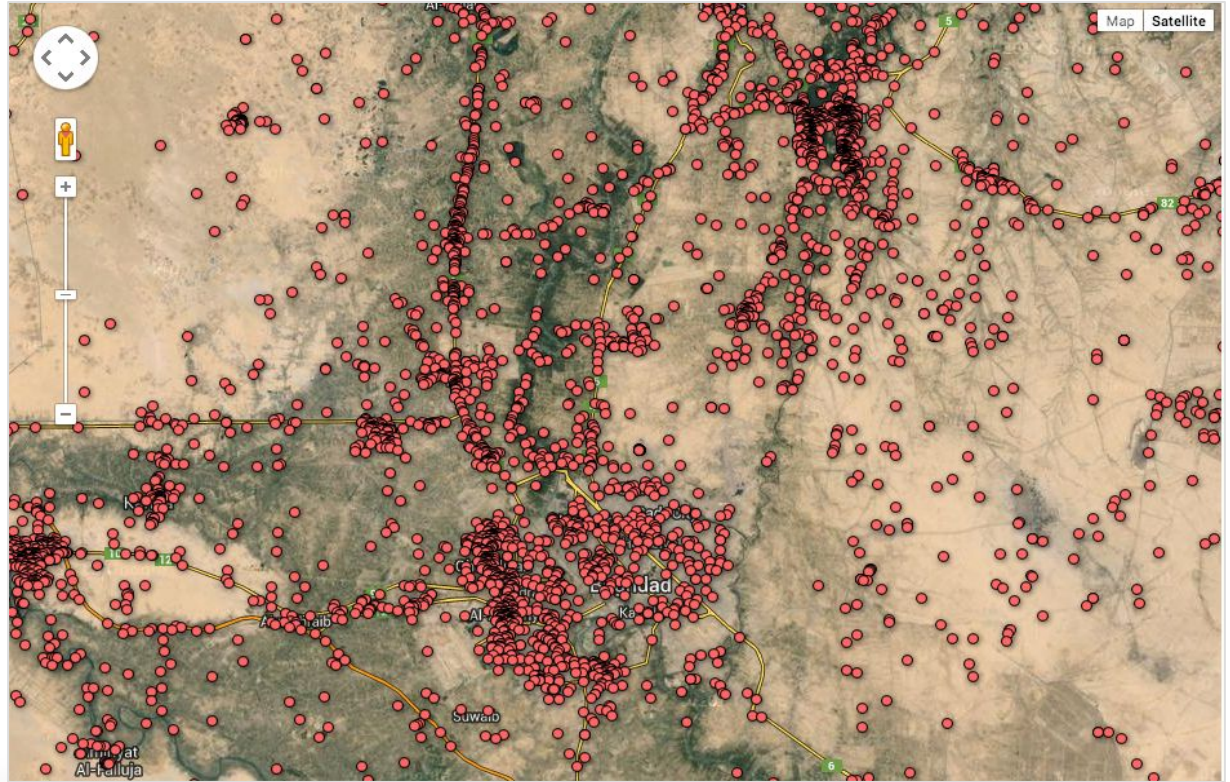
Floods, fires in Argentina



Google Fusion Tables: [www.google.com/fusiontables](http://www.google.com/fusiontables)

**theguardian**

Deaths and injuries during the Iraq war



## Street View: Great for “before” images



London Riots: Before & After



Fire crews were still working at the scene on Sunday morning morning, when all that remained was a shell.



The Google Streetview shows how the building looked before the riots.



## Google Earth Pro: Historical imagery



.....  
Azraq refugee camp development  
.....



# Google Earth Pro: Compare historical with fresh imagery

The  
Boston  
Globe

Nepal Earthquake: Before & After

## Tents in open areas

Across central Nepal hundreds of thousands of people are still living in the open without clean water or sanitation since Saturday's quake, one of the worst to hit the South Asian nation in more than 80 years. Tents at a stadium and open lot in Lalitpur, south of Kathmandu.



AP Photo/CNES/Astrium, DigitalGlobe, Skybox Imaging

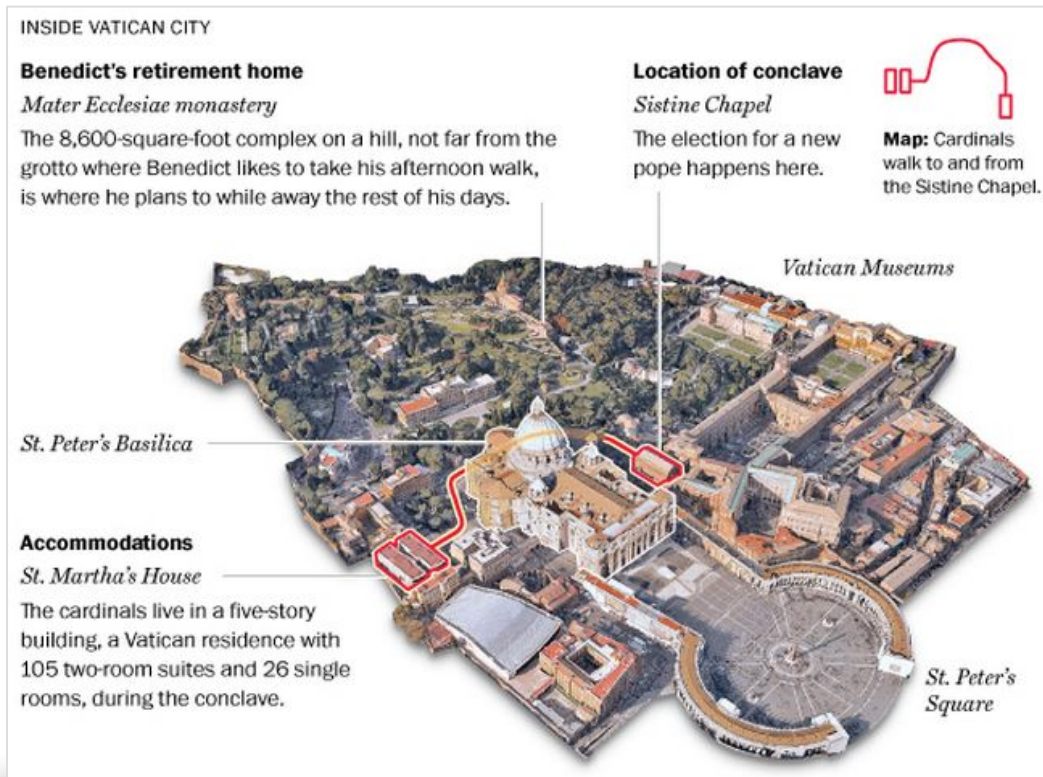
## Google Earth Pro: 3D Imagery and Buildings



# Google Earth Pro: 3D Imagery and Buildings

## The Washington Post

“How a Pope is Elected”



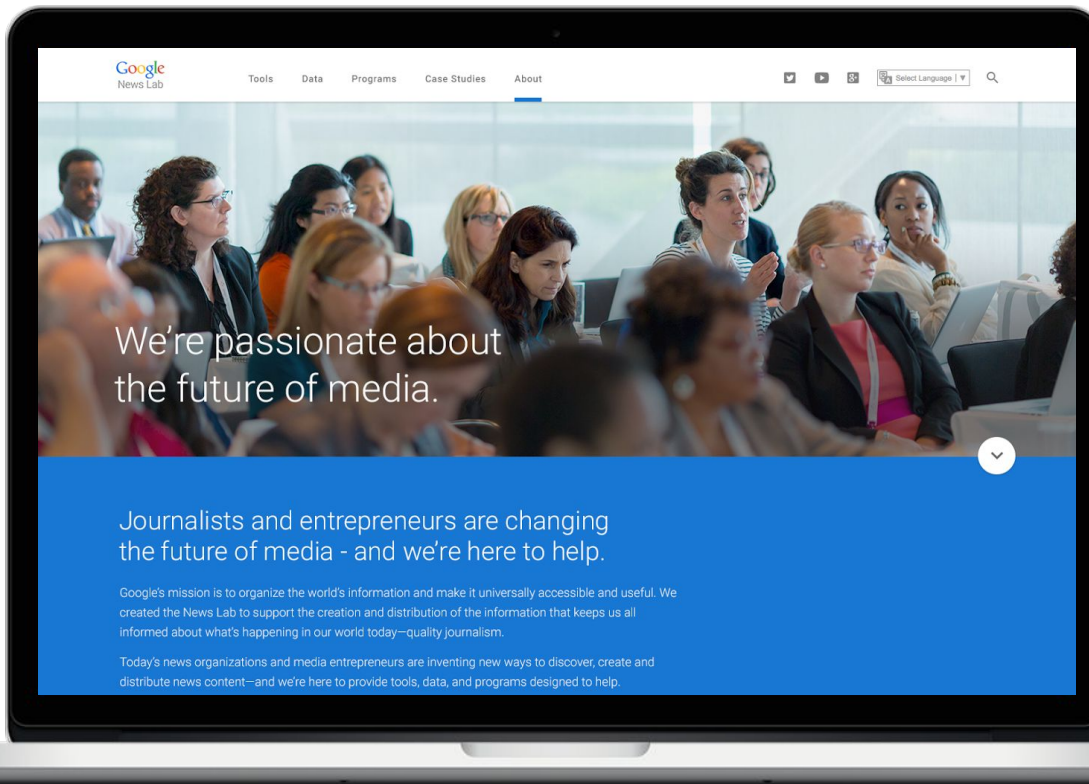
# > Resources & Lessons

## RECAP

Advanced Search & Scholar  
Image Search  
Public Data Explorer  
Google Trends  
Google Maps and Earth  
Resources & Lessons












g.co/newslab



# Curriculum targeted to journalists

The screenshot displays the Google News Lab website interface. At the top, there is a navigation bar with the following links: Google News Lab, Tools, Data, Programs, Experiments, and About. On the right side of the navigation bar, there are icons for social media (YouTube, Facebook, Twitter) and a language selector set to 'English'. Below the navigation bar is a blue header bar. The main content area is a grid of nine tool cards, each featuring a large icon, a title, a brief description, and two buttons: 'VIEW LESSONS' and 'GO TO TOOL'.

 <b>Google Search</b> Research with precision. Simple tools and tips to help you get better results, faster. <a href="#">VIEW LESSONS</a> <a href="#">GO TO TOOL</a>	 <b>Google Maps</b> Show where stories happen by building interactive maps. <a href="#">VIEW LESSONS</a> <a href="#">GO TO TOOL</a>	 <b>YouTube</b> Everything you need to know about cultivating and keeping a YouTube audience. <a href="#">VIEW LESSONS</a> <a href="#">GO TO TOOL</a>
 <b>Google Play Newsstand</b> Circulate stories on our global mobile newsstand. <a href="#">VIEW LESSONS</a> <a href="#">GO TO TOOL</a>	 <b>Google News</b> Reach a wider audience by joining our global news network. <a href="#">VIEW LESSONS</a> <a href="#">GO TO TOOL</a>	 <b>Google Public Data Explorer</b> Access a world of data and create high-quality visuals. <a href="#">VIEW LESSONS</a> <a href="#">GO TO TOOL</a>
 <b>Google Earth Pro</b> See the entire world from wherever you are via satellite imagery, maps, terrain, 3D building and more. <a href="#">VIEW LESSONS</a> <a href="#">GO TO TOOL</a>	 <b>Google Alerts</b> Stay in the know on breaking stories that are important to you. <a href="#">VIEW LESSONS</a> <a href="#">GO TO TOOL</a>	 <b>Google Consumer Surveys</b> Gather data from real people by creating your own web surveys. <a href="#">VIEW LESSONS</a> <a href="#">GO TO TOOL</a>



# g.co/newslab: 35 lessons in 18 languages

Google News Lab ツール データ プログラム 先端技術 News Lab について

Japanese

11件の新しいレッスン

トレンドの追跡、災害情報マップの作成方法などをレッスンから学んで、記事をより良くします。

詳細

Google News Lab Fellowshipの紹介

次世代のレポーターを育てるための新しいプログラムです。

詳細

Japanese  
Arabic  
Czech  
Dutch  
English  
English (UK)  
French  
German  
Hebrew  
Italian  
Korean  
Polish  
Portuguese (Brazil)  
Portuguese (Portugal)  
Russian  
Spanish  
Spanish (Latin America)  
Swedish  
Turkish

新着情報

News Labの最新の更新情報を見つけます。

ツール

インタラクティブに操作しながら、新しい記事作成ツールを短時間で学ぶことができます。

レッスンを見る

リサーチ

Googleのリサーチツールを活用してニュース記事を作成します。

記事作成

Googleのビジュアル表示ツールでニュースを効果的に演出しましょう。

配信

作成したニュースをGoogleの配信ツールで世界中に発信します。

最適化

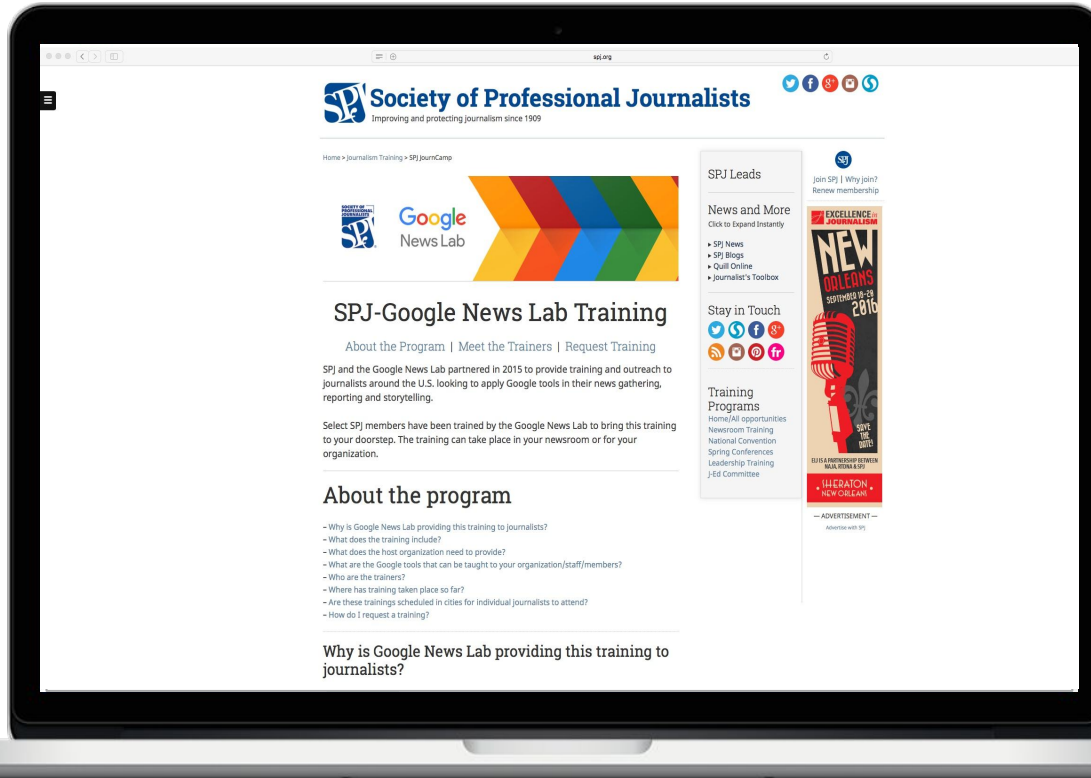
Googleの分析ツールで視聴者の注目を高めます。

# Visiting newsrooms around the world





spj.org/google



# Society of Professional Journalists

Improving and protecting journalism since 1909

Home » Journalism Training » SPJ JournCamp



## SPJ-Google News Lab Training

[About the Program](#) | [Meet the Trainers](#) | [Request Training](#)

SPJ and the Google News Lab partnered in 2015 to provide training and outreach to journalists around the U.S. looking to apply Google tools in their news gathering, reporting and storytelling.

Select SPJ members have been trained by the Google News Lab to bring this training to your doorstep. The training can take place in your newsroom or for your organization.

### About the program

- Why is Google News Lab providing this training to journalists?
- What does the training include?
- What does the host organization need to provide?
- What are the Google tools that can be taught to your organization/staff/members?
- Who are the trainers?
- Where has training taken place so far?
- Are these trainings scheduled in cities for individual journalists to attend?
- How do I request a training?

### Why is Google News Lab providing this training to journalists?

#### SPJ Leads

#### News and More

Click to Expand Instantly

- SPJ News
- SPJ Blogs
- Quill Online
- Journalist's Toolbox

#### Stay in Touch



#### Training Programs

- Hemel/Hil opportunities
- Newsroom Training
- National Convention
- Spring Conferences
- Leadership Training
- J-Ed Committee

SPJ

Join SPJ | Why join?  
Renew membership

EXCELLENCE IN JOURNALISM

NEW ORLEANS SEPTEMBER 16-18 2016

SPJ'S 100th ANNIVERSARY

LIBERATION NEW ORLEANS

—ADVERTISEMENT—  
Advertiser: SPJ