## AllSides Report on Google News Bias

# Analysis of political bias of Google News and Google News search results

This study analyzes web pages on Google.com and the bias of the content that Google.com links to utilizing the patented AllSides Bias Rating $^{\text{TM}}$  system

Released on October 16, 2018



Prepared by AllSides

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#### Introduction to Research

At 8:02 am PST on Tuesday, August 28th, 2018, President Donald Trump tweeted that Google search results are rigged against him and others. This initiated a great deal of online pronouncements and debates that, for the most part, are not founded on significant analysis, data or research. This prompted us to do additional analysis of two weeks which incorporates years of research.



#### Is Google biased?

To answer that question, we must first answer another question: What qualifies as left or right bias? Someone who considers HuffPo and The New York Times to be centrist will have a very different viewpoint of Google's bias than someone who considers Fox and The Washington Examiner centrist.

This analysis applies the AllSides Bias Ratings<sup>™</sup>, a robust evaluation of media source bias that utilizes a patented methodology with blind surveys, editorial reviews, secondary research and over 100,000 user ratings. Rather than rely on the judgements of journalists or an algorithm based on keywords, both of which are subject to significant bias themselves, this system is specifically designed to reveal the average judgement of Americans across the political spectrum.

See the Appendix for more information about AllSides Bias Ratings.

#### Is it rigged?

Being "rigged" by Google suggests that Google intentionally set up or altered its search results in such a way that it would show links to content or sources that are generally more left or anti-Trump in perspective than the search results would have been otherwise.

If the analysis shows that Google results are biased, that does not necessarily mean they are rigged. It is quite possible that any bias is an unintentional outcome of how the news search algorithm currently works or a reflection of the overall state of online news media.

#### If it's biased but not intentionally rigged, should Google make a change?

That is a question beyond the realm of this report. It goes to the core philosophy of Google. Should Google simply reflect the overall Internet even if that means that search results are biased, promote tribalism or institutionalize a mob mentality? Or should Google work to refine its system to provide more breadth and balance of perspective that would enable and empower people to be better informed, think more independently, and appreciate a greater diversity of viewpoints and people?

This is not only a question for Google about news, but about all of Google search results. It is a fundamental question about the value and role that Google plays in our society, and its aspirations.

## **Key Findings**

Google News and Google News search results have a strong preference for media outlets that have a perspective that is from the left of the US political spectrum.

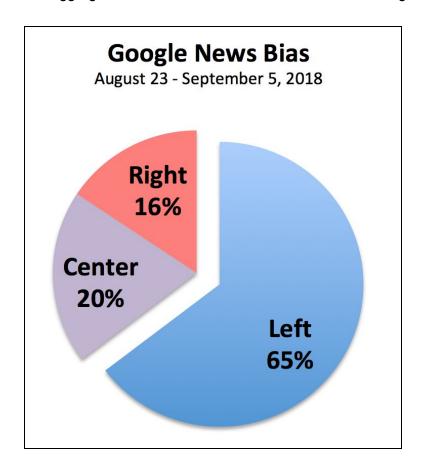
This study completed 123 different measurements of the political bias of Google News and Google News search results over 14 days from August 23 to September 5, 2018. This produced three summary views of the political bias of Google News:

- An overall bias score for Google News.
- The average position of the first Google News result from left, center and right sources.
- The frequency that Google News is biased toward one political slant over another.

#### **Overall Bias of Google News**

88 of those measurements looked at the number of links that pointed to left or center or right media sources. This analysis also considered the location of these links, giving the top 5 links more weight than others lower on the page.

The aggregate result indicates that the overall bias of Google News is 65% left, 20% center, 16% right.



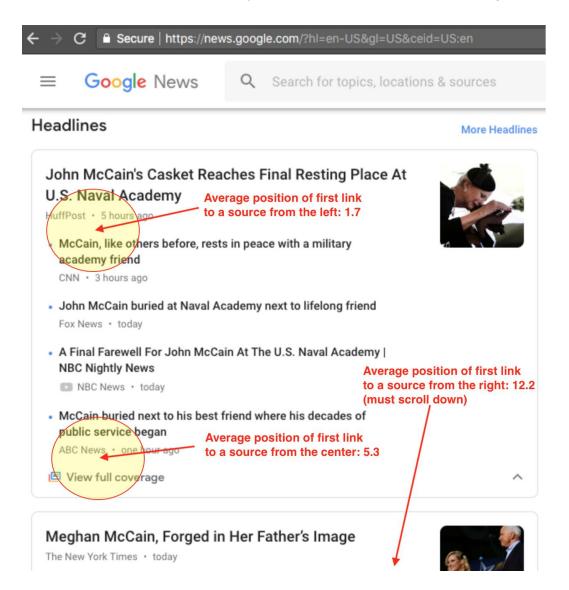
#### Average Position of News from the Left, Center and Right

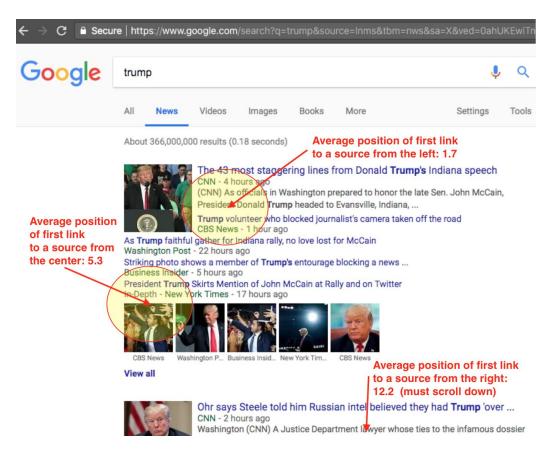
Because the <u>majority of traffic goes to the very first links displayed on Google</u>, with an estimated one-third going to the first result, the position of a link on a page is extremely important.

While our overall analysis takes this into account by measuring the bias of just the top 5 results separately from the rest of the first page, it is also important to consider where the first result from a left, center or right source appears. Being in the very first position is extremely impactful.

Here is the average position of the first result from the left, center or right:

- Left: average 1.7 (one of the top 2 results)
- Center: 5.3 (averages to be in the top 5 or 6 results)
- Right: 12.2 (this is below "the fold" meaning that users have to scroll down the window on their computer screen before they see their first news article from the right)





#### Frequency of Bias

Each of the 123 measurements indicated if there was bias of one political slant over another in that specific case. Though the preference of one slant over another was sometimes very small:

- 112 (or 91%) of the 123 measurements indicated at least some preference for news media with a left bias over sources with a right bias.
- 99 (or 80%) of the 123 measurements indicated at least some preference for news media with a left bias over sources with a center bias.

#### **Notes and Conclusions**

There are many different ways to measure and rate the bias of any news source or service. Simple adjustments will alter the percentages so that left media can be considered as more or less dominant in Google News than our 65% figure. However, the numbers are so significantly strong and consistent in favor of news media sources from the left that the overall conclusion of a leftward bias is well justified.

These results that show a strong bias for left media over right media are also consistent with past research and observations by AllSides. AllSides analyzes the news on a daily basis and have often found it difficult to find perspectives from the right when using Google News.

However, the data that shows a strong preference for left media over center media is a new observation, one that AllSides has not explicitly studied in the past.

These findings in no way speak to whether Google intends for its news to favor one political perspective over the other.

This apparent bias could easily be the natural and unintended consequence of its algorithms and the fact that most news outlets, as well as <u>most journalists</u>, have political views that represent the left side of the US political spectrum. <u>Online news consumers are younger</u> and <u>lean farther Left</u> than the average American, and that directly impacts which articles Google's algorithm selects and how high it places them on the page.

This study does not suggest that there is *intentional* favoritism for media sources from the left, nor does this study suggest the opposite. It only demonstrates that the resulting choice of links that Google News provides do have a significant bias in favor of the left.

### Methodology

#### How bias is rated

While it is easy for people to look at Google search results and make individual judgments about bias, AllSides has a much more robust methodology and data that compensates for individual beliefs and more accurately reveals types of media bias.

AllSides patented bias rating system reflects the average judgment of the American people. It is not "accurate" – bias is subjective and therefore there is no strictly accurate measurement – but it reflects the average subjective judgment of Americans across the country.

To understand this process better, see the appendix. You can also view AllSides <u>media bias</u> ratings and learn how AllSides <u>rates media bias</u> at AllSides.com.

For this analysis of Google News search result bias, we used these well-established bias ratings to identify the political leanings of the sources of the articles that Google searches provide.

#### Which Google pages to review, which results to measure

Since this is a question about media bias, we use Google News and searches on Google News, not generic Google searches. This minimizes results from other, non-news media sources which are not as easy to identify on a political bias scale.

Next, we didn't treat all results the same but gave special attention to the news articles (or search results) nearest the top of the page. News articles listed at the top or near the top of the page get far more clicks and views than others. Research shows the first Google link gets 33% of all clicks thrus, the second gets 18% and down from there. 92% of all traffic comes from the first page. We limited our analysis to the first page of results.

The Google News homepage is one way people get news, so we analyzed the headlines listed on that page. We reviewed the top news headlines and then the headlines under the category "U.S.," but did not continue our analysis of the home page beyond those results.

People also get news by doing searches on topics. We chose the top 5 news topics of the day by reviewing the news pages of a variety of online news publications from the left to right. We then selected a fairly broad search phrase that captured stories related to that topic. We did a generic Google search using those search phrases and then clicked "News" to get the news results that Google News provides on those topics. We also did a Google News search on "Trump" for each day.

We then reviewed the search results, tagged each result as left, center, right or unknown based on the news source, and recorded the total of each. We recorded the number of each within the top 5 results as well as on the entire first page of results.

We also noted the position of the first result from each political leaning. For example, if the first example of an article from a center source did not appear on the page until the 8th result, we recorded "8." If a source type never appeared at all on the 1st page results, which happened a few times for right sources and once for center sources, we recorded the position as "25". In reality, the first result may not have been listed until much later, but we did not want to skew the overall averages with some outliers.

#### Combining research results for an overall measurement

A single overall measurement is somewhat arbitrary because it relies on the researchers to choose how much to weigh various factors. However, a snapshot of the overall study is helpful, so to determine the overall Google News bias, we combined our data in the following way:

- We used 88 of our 123 measurements of media bias for our overall measurement. These measurements were of the:
  - Top 5 of Google News Homepage
  - Top 5 of Google News Search of Top Stories plus "Trump"
  - First Page of Google News Homepage
  - First Page of Google News Search of Top Stories plus "Trump"
- We did not use 35 of our measurements to directly create a single overall Google News bias rating. Specifically, we did not use our measurements of the positions of the first result for left, center and right. This data is valuable and included in this report but was not integrated into our overall Google News bias scores.
- Our approach emphasized certain factors above others. Specifically:
  - The top 5 results account for 78% of the overall score (for point of reference, this study measured that the first 5 results get 76% of the traffic from search results)
  - The Google News Homepage results account for 64% of the overall score
  - Google News Search of "Trump" results account for 7% of the overall score

### Bias Ratings of Key Media Sources

AllSides rates only the bias of the content that media outlets publish online. The bias of an outlet's television or radio broadcast content is not taken into account. This is all that is relevant for a Google bias analysis, as online content is the only content Google links to — not TV or broadcast.

AllSides has rated the <u>online media bias of hundreds of media publications.</u> We utilized these bias ratings to determine the bias of Google News results.

The AllSides media bias spectrum is: Left, Lean Left, Center, Lean Right, Right.











Here is a chart featuring the AllSides media bias ratings of a few popular online media outlets:





See more media bias ratings at AllSides.com

\*These bias ratings represent the average judgement of Americans based on multi-partisan analysis and tens of thousands of user ratings. Unless otherwise noted as editorial content, all bias ratings are based on online editions of news coverage, not TV, print, or radio content.

AllSides.com includes a <u>complete list of AllSides Bias Ratings</u>. Each media outlet in our ratings links to a page that provides a more complete description of how that particular rating was achieved.

The bias ratings of some media outlets are particularly controversial — especially outlets that are considered by some to be Center and by others to be Lean Left or Lean Right.

In this report, we are including a bit more detail about the AllSides media bias ratings for a few media outlets that are particularly controversial and critical to our analysis of Google News. These are important because Google News links to these sources frequently and many people would disagree about whether their bias should be rated center or left or right:

- CNN
- The Wall Street Journal
- NPR

AllSides has split each of these outlets into two separate bias ratings: one for the outlet's news content only, and one for the outlet's editorial/opinion content. This decision was made because the bias of each of these outlets' news and editorial content differs significantly.

#### **CNN: Shifted from Center to Lean Left**

The <u>media bias for CNN Web News</u>, after years of being rated Center, is currently rated Lean Left. Our <u>media bias rating for CNN Editorial</u> is Left.

For years, AllSides rated CNN Web News as having a Center bias. This started in October 2013 when AllSides conducted its first "blind" survey of CNN. For this survey, participants from all sides of the political spectrum saw and read headlines from CNN.com, and, not know where they were from (which is what makes this survey "blind"), they rated the overall bias. On a 1 (left) to 5 (right) scale, these participants blindly rated CNN as 2.87, or Center.

We conducted many <u>blind bias surveys</u> over the years, and while some gave us results closer to Lean Left, they all fell within the range of "Center."

From day one, there has been disagreement about our bias rating. Of the over 40,000 votes of online feedback we had received over years when we rated it as center, 49% agreed and 51% disagreed. We speculated that much of the user feedback was about the CNN cable network rather than CNN Web News, which is what AllSides rates.

CNN.com and CNN as seen on TV are very different. The TV/Cable version includes a great deal of commentary, and often the commentary and straight news are mixed together. CNN.com online a year or two ago made it easier to distinguish between news and commentary, and the straight news appeared to be more centrist than CNN commentary and opinion online.

So we were comfortable keeping our rating as "Center".

But then we started to notice things changing.

First, our readers started changing their feedback about CNN. While there continued to be a majority of people who thought CNN should not be "center", they felt it was farther left than in the past. Let's just look at those who disagreed with the "center" rating. As recently as November 2016, the majority (57%) thought CNN should be rated as "Lean Left". Then it switched. 62% in November 2017 and 59% in March 2018 rated CNN as full "Left", no longer just "Lean Left".

CNN Bias Feedback: People who disagreed with "Center"					
	Lean Left	Left			
November 1-7, 2016	57%	43%			
November 1-7, 2017	38%	62%			
March 1-8, 2018	41%	59%			

Overall, the average rating of those who disagreed with our initial "center" media bias rating was 79.1, which is Lean Left, but just on the cusp of hard Left (which ranges from 80-100).

The average rating of all user feedback over time, including those who thought it should be rated as center, was 64.8, or Lean Left (which ranges 60-80). This is how our numbering system works:

The bias ratings, when broken into 5 categories, are:

Rating	Range	Midpoint		
Left (L)	80-100	90		
Lean Left (LL)	60-80	70		
Center (C)	40-60	50		
Lean Right (LR)	20-40	30		
Right (R)	0-20	10		

However, this user feedback could have been influenced by charges by President Trump about CNN as being biased and fake. By itself, shifts in user feedback are not sufficient for us to change bias ratings.

More importantly, we noticed changes on the web site itself. The redesign of CNN.com's homepage made it harder to distinguish between news and commentary (which is generally left). Humorous anecdotes from progressive comedians were given prominent placement at the top section of the news page. Pictures, tone and headlines also seemed to shift.

In March 2018, after an extensive editorial review with people across the political spectrum, AllSides shifted CNN Web News bias rating to <u>Lean Left media bias</u>.

During this editorial review, AllSides looked at the stories CNN chose to cover and the prominence certain stories held over others. We found CNN Web News often includes a lot of Opinion and Analysis content on the site without labeling it as such until *after* readers click through to view the full article. This means CNN displays Opinion content alongside hard news on the homepage, making it look like the Opinion pieces are objective, fact-based news.

We found there are Left-leaning and Center articles featured on CNN, but we did not find any cases when CNN published a Right-leaning article or perspective. AllSides assigns a Center rating if we see Center reporting or a balance of biases being represented, which is not the case with CNN.

So while CNN.com Web News has been rated Center in the past, it has clearly changed in the last 2 years. In March 2018, AllSides changed the media bias rating of CNN Web News to Lean Left.

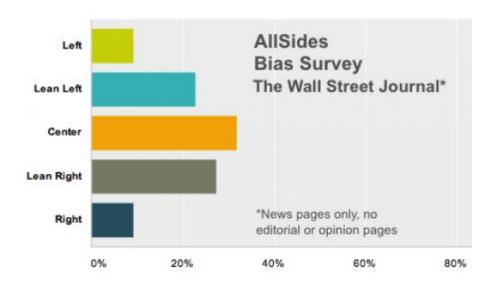
Note, we also concluded that CNN Editorial has a Left media bias.

There is overwhelming agreement with that rating. Of the 1,409 community votes we have received, 71% agree with our rating, and 29% disagree. Among the people who disagreed, the average generally thought Lean Left was a better rating for CNN Opinion/Editorial. Yet when we took the average of all the votes agreeing or disagreeing, the average still comes out to Left by a small margin.

#### The Wall Street Journal: Center news, Right editorial

<u>The Wall Street Journal media bias rating</u> for its news is Center. AllSides rates Wall Street Journal's <u>editorial bias</u> as Right.

In 2013, our first in-depth <u>media bias survey of The Wall Street Journal</u> found that the majority of people from all ends of the political spectrum who read WSJ's news content blindly — without knowing which outlet the content came from — rated its content as Center. On a 1 (left) to 5 (right) scale, the results put WSJ at 3.05 — a firm Center rating. The distribution of responses visually support "Center" as well.



We have repeated this blind survey research numerous times, and the results reliably repeat with a Center rating.

The AllSides Community initially voted in agreement with our center bias rating for WSJ News. Then it shifted a bit. As of May 15, 2016, the majority disagreed with the "center" rating, but was evenly split on whether WSJ News was Left or Right. The average of those votes was Center, with a raw score of 48.5 (with 50 representing perfect Center). Today, the majority of our nearly 25,000 user ratings disagree with our "center" rating, but continue to be split between lean left and lean right.

This, plus the results of multiple blind surveys, all support "Center" for The Wall Street Journal news.

While most user feedback does not appear to separate news from editorial articles in their bias ratings, AllSides does make that distinction. We rate The Wall Street Journal editorial as right, and the AllSides Community agrees with us 53% to 47%. Of our users who disagree, they generally think the editorial content should instead receive a "lean right" rating.

#### NPR: Center news (just barely), Lean Left editorial

AllSides rates NPR - News media bias as Center while rating the media bias of NPR editorial content as Lean Left.

Rating NPR has been a bit tricky. Like CNN, it is mainly known for its offline content, not for its web presence, which is what we rate. Much of what people associate with NPR includes commentary and editorial opinions, making the feedback about the news less reliable.

Our blind media bias rating surveys hide the name of the news organization, so that helps solve that problem. And we have done multiple blind surveys of NPR News. The tough thing is that those ratings generally give results close to the border line between Center and Lean Left. Two of our surveys were in the Center but near Lean Left, and the most recent one was in the Lean Left range.

In December 2017, we then conducted two internal editorial reviews (one blind, one open) with participants spanning the political spectrum from the left to the right. We examined both hard news and op-eds (opinions pieces and editorials). The results were once again on the borderline.

Ultimately we concluded that NPR News maintained a <u>Center media bias</u>, as it consistently showcased multiple sides of each story and refrained from biased language and images in its news articles. A strong 60% of nearly 25,000 ratings from our online community agree with this rating.

We also created a new separate rating to NPR editorial of Lean Left. Our community is split on that with a small majority disagreeing with that rating.

## Results of Bias Evaluation of Google News Search

Before sharing the raw results, we should clarify some points.

#### Biased results do not necessarily mean intentionally rigged

In many mays, the core of the Google search algorithm that determines relevance is essentially a popularity measure. The Google search algorithm is quite impressive and far more than just that, but by every indication it is heavily influenced by the traffic a page gets, the links that go to that page, and people's click behavior. Those are measures of popularity.

There are far more news sources on the left than on the right, and it is well documented that individual journalists (that the Google algorithm might automatically recognize as more credible, and therefore their clicks and linking behavior would have greater-than-average influence on Google's relevancy score) are much more likely to have views on the left, to the left of the average American. This would likely skew search results toward the left.

Considering the fact that online news consumers tend to be younger and lean farther left than the rest of America, that would also likely skew search results toward the left.

So if the results do lean left, that could just be an unintended product of the Google search algorithm in its current state. Which leads to the next point.

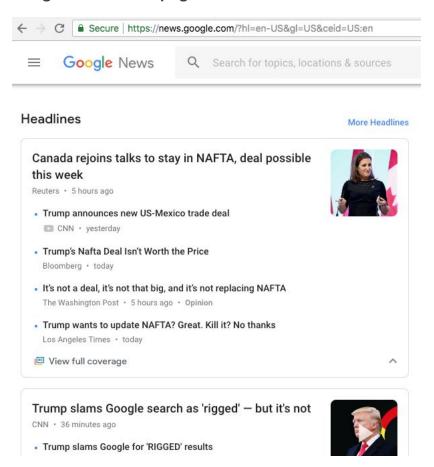
#### The Google search algorithm continues to change and can get better

Technologists recognize that products are not perfect. Google has an excellent track record of continuing to improve their systems and we believe that they will continue to work toward that end. To the extent that they correctly identify the problem and consider the importance their results have on our society, including our ability to understand the world and think for ourselves, Google should be able to continue to innovate and improve. Our ultimate wish is for Google's continued improvement.

#### One Day in Detail: Results from August 28, 2018

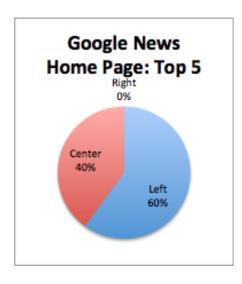
Since this is the day that President Trump tweeted his concerns about Google search results, it is also a particularly interesting and good day to look closely at Google's results.

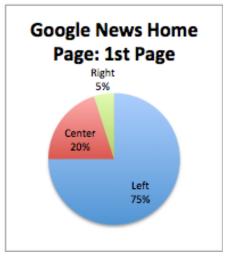
#### **Google News Homepage**



This page changes continually, but at this point shortly before noon, here is what we discovered.

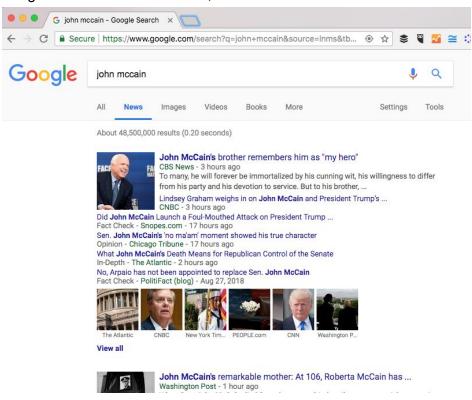
- The first result was from a source with a center bias rating. The second result was left. The first result that came from a source with a right or right leaning bias was the 15th result of the page.
- Of the top 5 news articles, 3 were from sources on the left, 2 center, and 0 from the right.
- For the rest of the homepage, including top headlines and US headlines, 15 were from sources on the left, 4 center, 1 right.



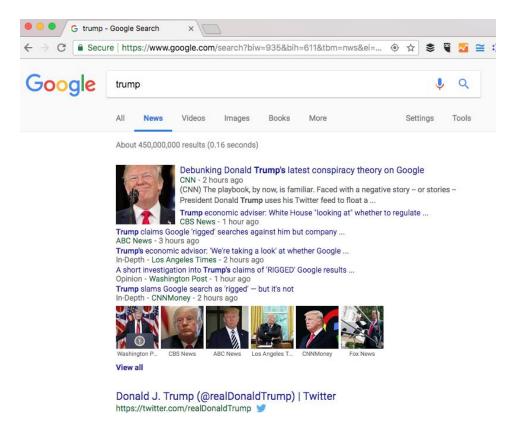


#### Google News Search Results for Top Stories and "Trump"

Google News Search at 8/28/18, 9:50am PST



Google News Search at 8/28/18, 10:07am



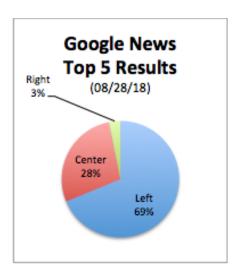
We completed Google news searches for "Trump" and for five other news topics. We manually reviewed the news pages of several news sources across the political spectrum:

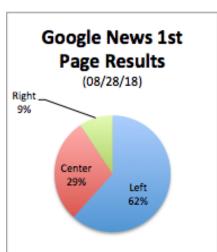
- Huffington Post
- The New York Times
- Washington Post
- CNN
- The Wall Street Journal
- NPR
- Fox News
- Washington Times
- Newsmax
- The Blaze

From these, we picked 5 top news stories and picked these broad search terms: "Google search Trump," "John McCain," "NAFTA," "Catholic Church" and "Consumer Confidence." We combined scores from these searches and the Google News Homepage, and this is what we found.

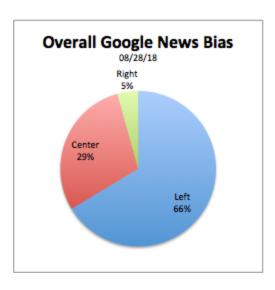
	Google Results										
	Top 5			Page One			Position of 1st result from				
Search Term	Left	Center	Right	Unknown	Left	Center	Right	Unknown	Left	Center	Right
Top 5 news stories + "Trump" on August 28, 2018											
John McCain	3	1	0	1	11	4	2	3	1	4	13
Trump	5	0	0	0	15	3	2	1	1	11	6
Google search trump	3	2	0	0	4	4	2	4	1	2	6
NAFTA	3	1	0	1	6	6	1	3	2	1	16
Catholic Church	3	1	0	1	10	4	1	12	1	5	14
Consumer Confidence	2	2	1	0	5	6	1	6	1	2	5
News homepage	3	2	0	0	15	4	1	1	2	1	15
Totals	22	9	1	3	66	31	10	30	9	26	75
Percentage	69%	28%	3%		62%	29%	9%				· ·
Average position									1.3	3.7	10.7

- **The average position** on the page for the first left source was 1.3. For the first center article, it was 3.7. For the first right article, it was 10.7.
- Of the top 5 news articles, 22 were from sources on the left, 9 center, and 1 from the right.
- For the first page of news results, 66 were from sources on the left, 31 center, and 10 right.





Combining the various different measurements and results from throughout the day, this is the overall bias we observed:



#### **Additional Results from Other Days of Analysis**

The bias of Google News and Google News search results vary every day and throughout the day.

As it turns out, August 28, the day we chose to use as an example above, appeared to be biased a bit more strongly against the right than the rest of the days for this study. While the overall share of content from the left was about the same at approximately two-thirds, center had a much greater share of the remaining news coverage. But for the larger two week period, right received about 16% of the attention which is much better than the mere 5% it received at that time on August 28.

See the appendix for more screenshots from the other days of the study. Contact John Gable at AllSides for more data, analysis and information about the study.

#### Conclusions

The data demonstrates that Google News and Google News Search Results are heavily biased toward the left.

However, this does not mean, as indicated above, that Google intentionally favors one political ideology over the other. Although Google has been charged of bias in other practices, such as censorship of YouTube content, these results can quite reasonably be explained as an unintended consequence of the search algorithm in its current state.

Note that while Google may not intentionally skew search results in favor of one political perspective over the other, that does not mean that other organizations and groups online will not attempt to skew Google search results in their own favor. The science and activities behind Search Engine Optimization (SEO) are standard and accepted practices.

Google has a strong track record of continually improving their search algorithms. These results suggest that Google should continue improvement, and consider how important it is to provide multiple perspectives (not just multiple results with potentially the same perspective) to its users.

#### **About AllSides**

The AllSides mission is to free people from filter bubbles so they can better understand the world and each other. This strengthens our democracy - both our democratic republic and our democratic society.

To free people from filter bubbles, we must expose them to information and people outside of their own narrow worlds so they can appreciate and listen to people and perspectives that are different than their own. By doing this, we enable all of us to better understand each other and ourselves.

For nearly 6 years, since its first prototype in 2012, AllSides has been analyzing news media bias. We have developed a patent for measuring and displaying bias. We use our patented and proprietary technologies and systems, as well as over 100,000 user ratings, blind surveys, editorial reviews and secondary research to reveal and better understand bias.

AllSides uses its bias ratings to identify different perspectives on the latest news and issues. With this, people can easily get more depth and broader perspectives on news and issues so they can be better informed, think for themselves, and make better decisions for themselves and our society.

#### Suggested links:

- AllSides Team Page
- AllSides Media Bias Ratings
- <u>TED Talk: Free Yourself from Filter Bubbles</u>
   by John Gable (AllSides, formerly Netscape, Microsoft, RNC) and
   Joan Blades (Living Room Conversations, formerly co-founder of MoveOn.org)

## Appendix: The AllSides Media Bias Rating™

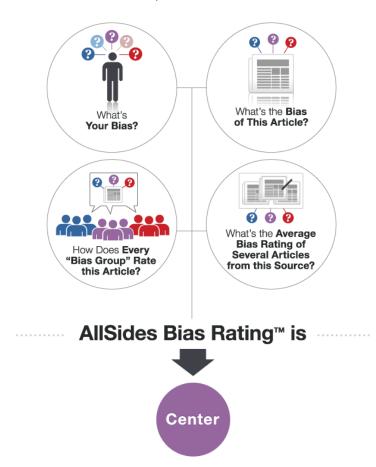
The AllSides Media Bias Rating™ reflects the average judgment of the American people. It was developed with the recognition that there is no such thing as <u>unbiased news</u>. Hidden bias misleads and divides us. The best thing we can do is reveal the bias and balance it. By doing that, people can see multiple perspectives and get a better understanding the world around them.

Every day, AllSides uses bias ratings to quickly and automatically discover different perspectives on the same news story, issue or topic. With that, we curate news from multiple perspectives in order to provide readers a more complete and balanced understanding of news and issues, empowering them to more easily think and decide for themselves.

#### **How AllSides Calculates Bias**

The AllSides patented bias detection and display technology drives arguably the world's most effective and up-to-date bias detection engine. It's powered by a combination of wisdom-of-the-crowd technology and the statistical research and methodologies.

Our system utilizes multiple methods for calculating media bias, and combines them for the best possible results. For each source, we list at AllSides.com which methods we used for that particular rating:



#### Blind Survey

AllSides collects and analyzes data from blind bias surveys of media sources. The survey asks readers to rate the bias of news without knowing the news source or author they are rating. AllSides normalizes this data, making sure that the audience accurately reflects the social and political diversity of the nation. This prevents "gaming" (when someone or a group tries to unfairly impact the ratings) or giving too much influence to any one segment of the population.

This provides arguably the most robust evaluation of the political leanings or bias available, and is at the core of the <u>patented</u> <u>AllSides Bias Ratings™ methodology</u>. The nearby graphic depicts the flow of our blind survey bias rating system.

#### **Editorial Review**

In general, this is run by the AllSides staff including members from across the political spectrum. Each person in the editorial review board reviews the works of the source and makes an independent evaluation of the bias of the source. Then the group discusses their individual finds, shares their impressions. The group comes to an agreement and chooses a bias rating.

Sometimes we will do "blind" editorial reviews when our editorial staff does not know the source of the content they are rating.

#### **Third Party Data**

AllSides is not the only group that evaluates bias. When available, AllSides will review third party data, as well as their methodology and transparency, and will use that date to influence our own ratings. Examples of this include academic research by UCLA and well-sourced articles in Wikipedia. AllSides notes which studies or research it uses in the bias rating for each source.

#### **Community Feedback**

Bias ratings submitted by AllSides readers can influence our ultimate ratings, but only to a degree. This feedback is not blind. When people rate sources in this way they see which source they are rating and often see how AllSides has previously rated the source and how other people have voted. Since it is not blind, it is subject to bias itself as users are influenced by their preconceived notions or other people's opinions.

The community feedback is also not normalized. In other words, the raw data has not been balanced to fairly represent the various segments and groups in America. For example, if 100% of the people who rated a source were themselves liberal, the bias ratings they would give would be very biased toward their own point of view. A news outlet that America might on average consider "left" might instead be rated by this left group as "center" because the source more closely reflects their own views. This open-to-anyone voting system can also be "gamed" by a group of people who want to influence the outcome.

Because of these inherent biases, AllSides uses community bias ratings and feedback as a "warning system" that our current bias ratings may be off. This feedback sometimes triggers more robust blind surveys, analysis or other kinds of more robust research to sharpen the bias rating accuracy.

AllSides shows the raw votes by our users, with the first number representing the people who agree with our bias rating, and the second number represent those who disagree. We color code these for easy reference:



It is not unusual for more than half of people to disagree with the AllSides Bias Rating, but the average rating often agrees with the AllSides Bias Rating. For example, AllSides may have rated a source as "lean

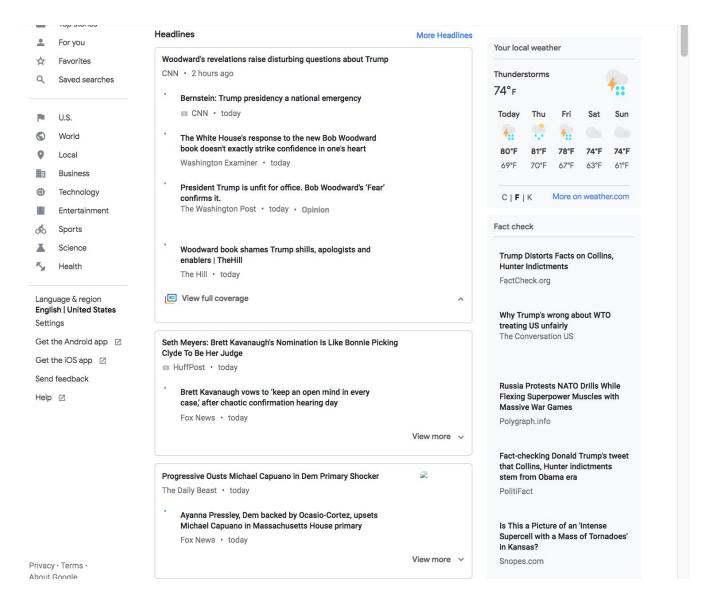
left" and the majority of people disagree with that rating. But more than half will rate that source as "left" and the rest will rate it as "center" or "lean right", and the average will equal "lean left", thus supporting the original AllSides rating. See notes for each source for more details.

#### **Independent or Secondary Research**

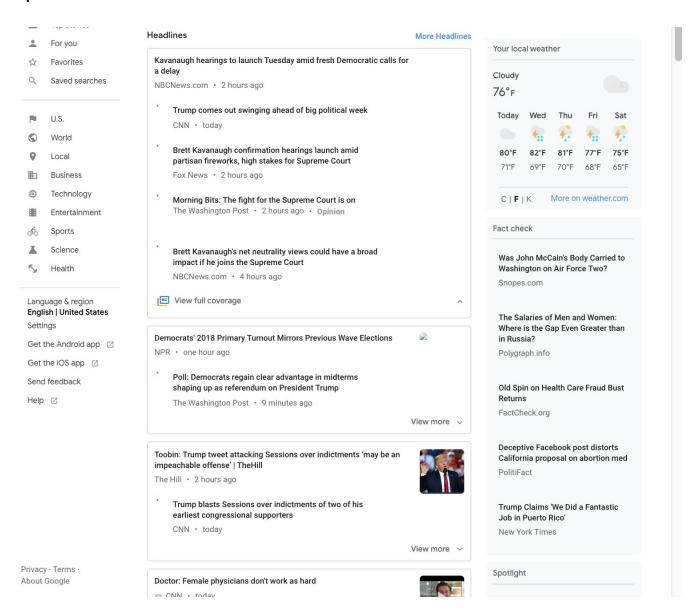
Often our initial rating for a news source relies on the independent research of one person. Sometimes, the bias rating is obvious or transparent. Staff may review sample content and investigate what the media and other sources, both partisan and nonpartisan, report about the political leanings of this source. Based on these independent findings and research, AllSides may make its initial bias rating. We generally note our "confidence" level online as "Initial or Low" at first if this is the only method we deploy. If we are unsure of the bias rating, or the AllSides Community disagrees, we will then consider additional methods of rating bias for that source.

## Appendix: Sample Screenshots of Google News

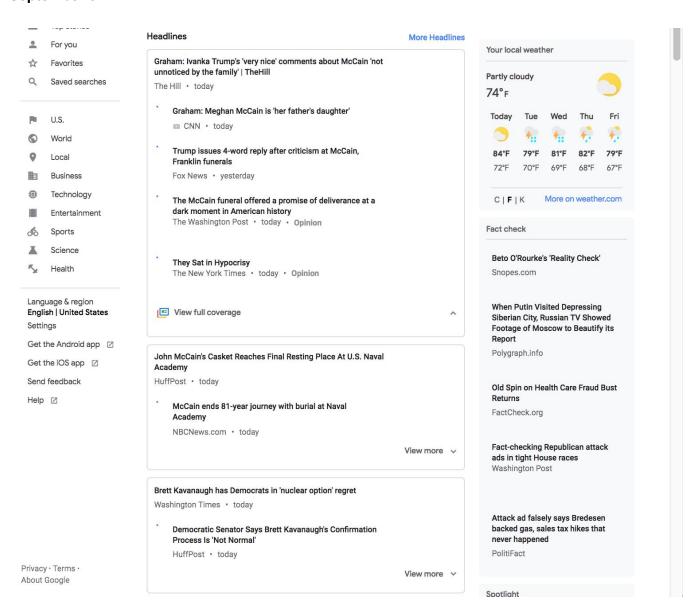
#### September 5:



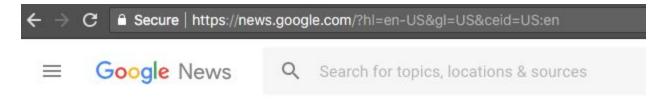
#### September 4:



#### September 3:



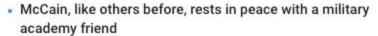
#### September 2, 11:01 pm PST:



Headlines More Headlines

## John McCain's Casket Reaches Final Resting Place At U.S. Naval Academy

HuffPost · 5 hours ago



CNN · 3 hours ago

- John McCain buried at Naval Academy next to lifelong friend
   Fox News + today
- A Final Farewell For John McCain At The U.S. Naval Academy | NBC Nightly News
  - NBC News today
- McCain buried next to his best friend where his decades of public service began

ABC News . one hour ago

View full coverage

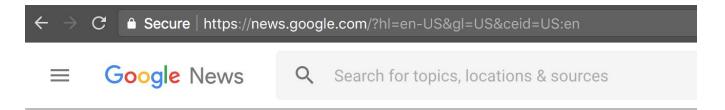
## SA V

#### Meghan McCain, Forged in Her Father's Image

The New York Times · today



#### September 1, 9:56 pm PST:



Headlines More Headlines

## Former President Barack Obama's Remarks at McCain Memorial

Wall Street Journal · today



 Meghan McCain, Obama knock Trump at John McCain's funeral service: 'America was always great'

Fox News · today

 McCain tributes mourn the 'fierce conscience of the nation's best self'

CNN · today

 'This week he became a legend': A solemn and glorious send-off for John McCain

The Washington Post · today · Opinion

 If Democrats listen to Joe Biden's eulogy of John McCain, they win in 2020

Washington Examiner • yesterday

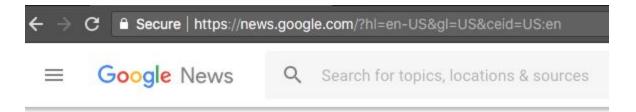


^

Issues for Brett Kavanaugh: the president who chose him and the Supreme Court he would change

The Washington Post • 5 hours ago

#### **August 31, 1:12 pm PST:**



Headlines More Headlines

# White House Tells Congress it Aims to Keep Canada in Nafta The New York Times · 5 hours ago



 Canada's Freeland says 'we're not there yet' on NAFTA deal following explosive Trump comments on trade talks

CNBC • 4 hours ago

Trump insults Canada, upending NAFTA trade talks

The Washington Post • 9 minutes ago

 Trump is confused by trade, as shown by NAFTA and Canada

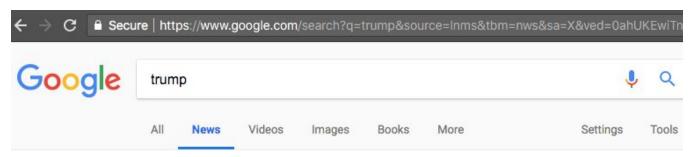
Washington Examiner · today

Canada left facing a fait accompli in NAFTA negotiations
 TheHill

The Hill ⋅ yesterday □ < :



#### **August 31, 1:16 pm PST:**



About 366,000,000 results (0.18 seconds)



The 43 most staggering lines from Donald **Trump's** Indiana speech CNN - 4 hours ago

(CNN) As officials in Washington prepared to honor the late Sen. John McCain, President Donald **Trump** headed to Evansville, Indiana, ...

**Trump** volunteer who blocked journalist's camera taken off the road CBS News - 1 hour ago

As Trump faithful gather for Indiana rally, no love lost for McCain

Washington Post - 22 hours ago

Striking photo shows a member of Trump's entourage blocking a news ...

Business Insider - 5 hours ago

President Trump Skirts Mention of John McCain at Rally and on Twitter

In-Depth - New York Times - 17 hours ago







Washington P., Business Insid., New York Tim.,



**CBS News** 

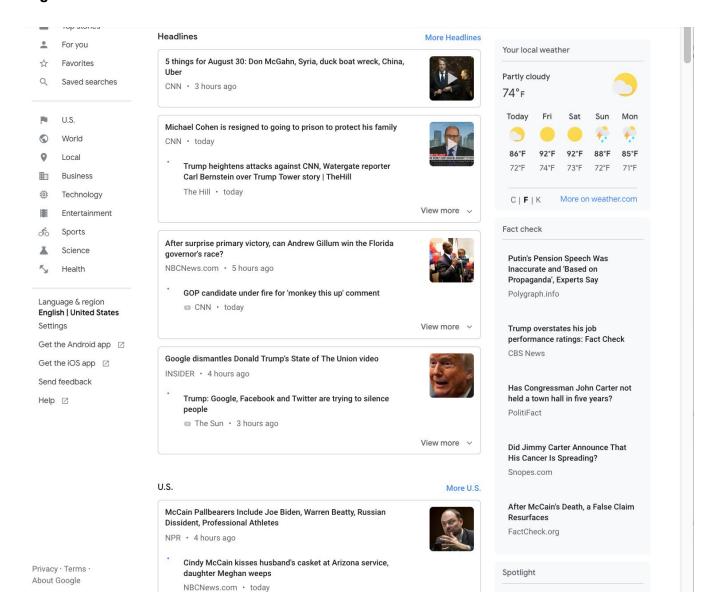
View all



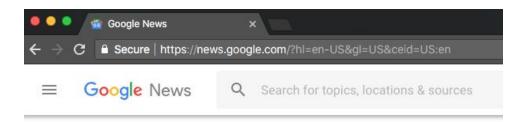
Ohr says Steele told him Russian intel believed they had **Trump** 'over ...
CNN - 2 hours ago

Washington (CNN) A Justice Department lawyer whose ties to the infamous dossier

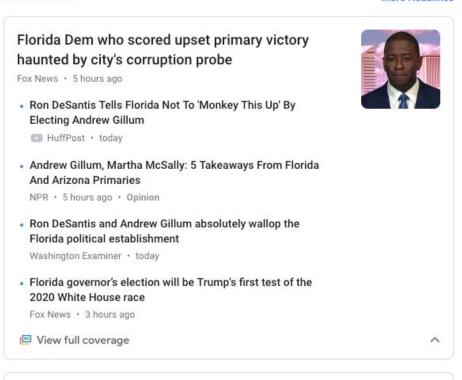
#### August 30:



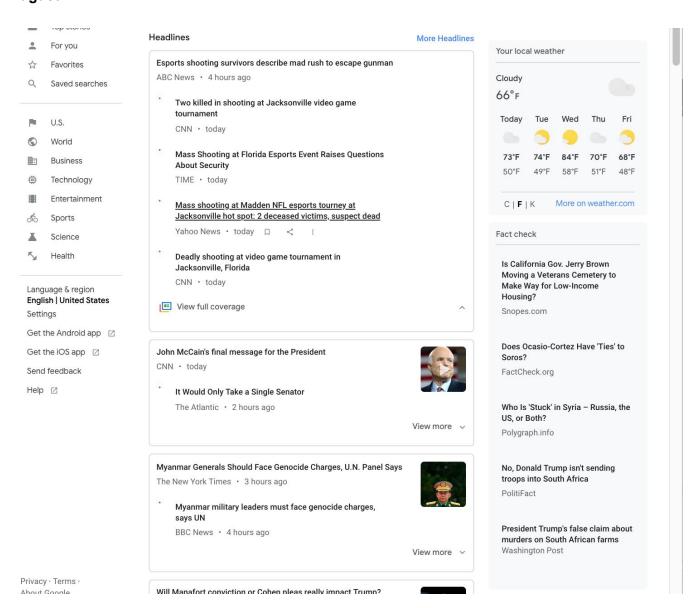
#### **August 29, 5:48 pm PST:**



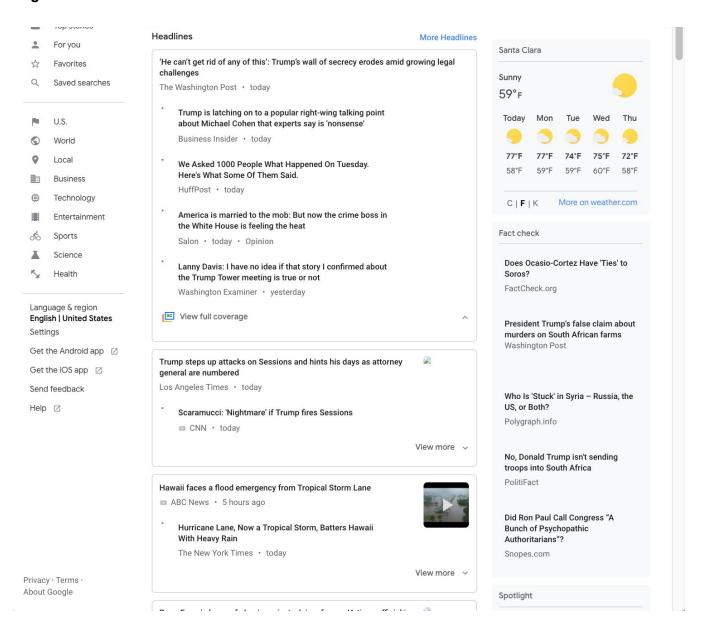
#### Headlines More Headlines



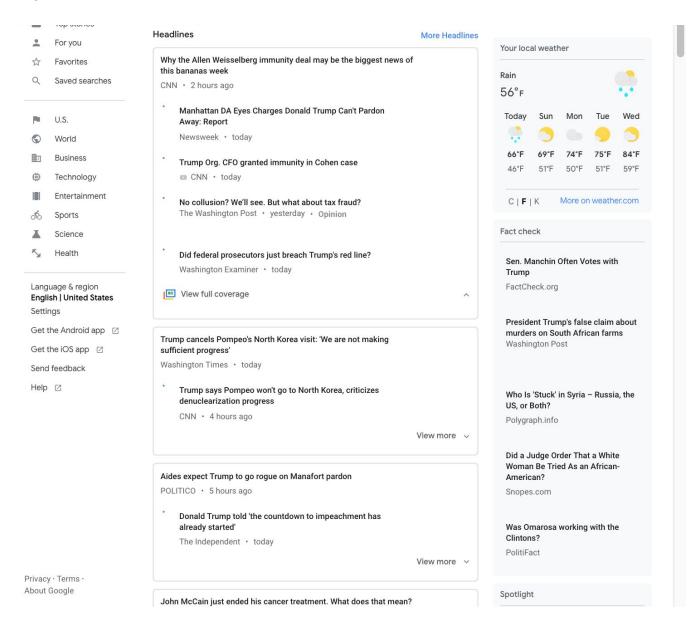
#### August 27:



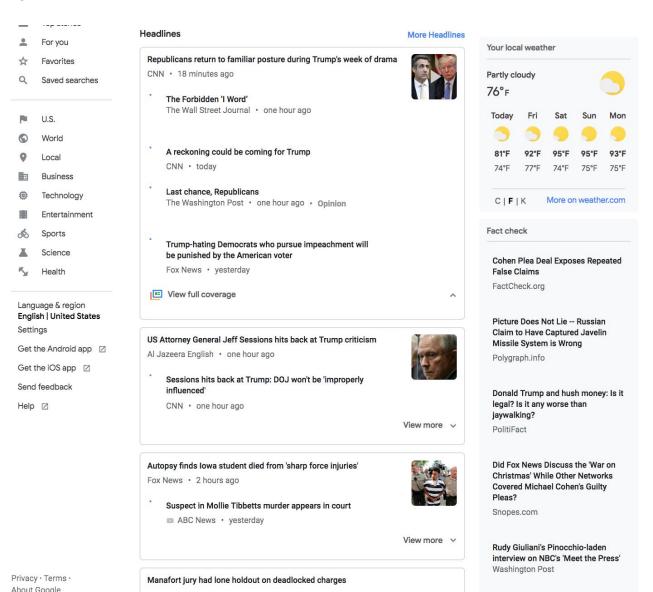
#### August 26:



#### August 25:



#### August 24:



#### August 23:

