# Social Listening Cannabis + Advertisement

December 17, 2019

### Methodology

**Date range**: 01/09/2018 – 31/08/2019 (12 months\*)

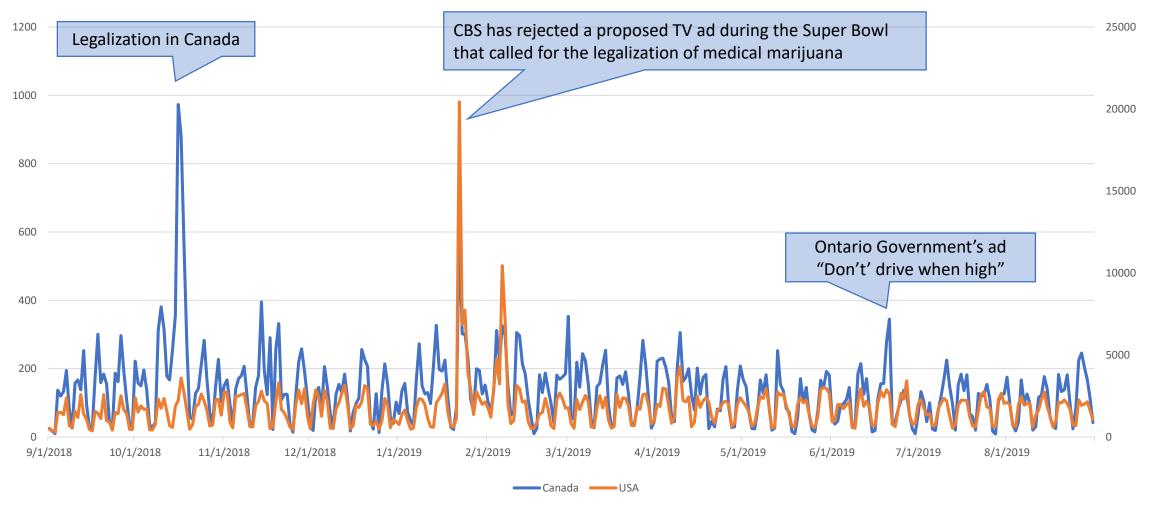
Country: Canada vs USA

Language: English

**Boolean**: (ad or advertisement or commercial) and (cannabis or marijuana or CBD or THC or weed or marihuana or pot or kush or hemp or maryjane)

<sup>\*</sup> Using a date range more than 12 months is not yet supported

#### Volume of conversation



In the USA, the volume of conversation is significantly higher than in Canada. Additionally, we see that spikes in conversations mirror each other on both markets

#### Volume of conversation

**Total Mentions** 

Canada



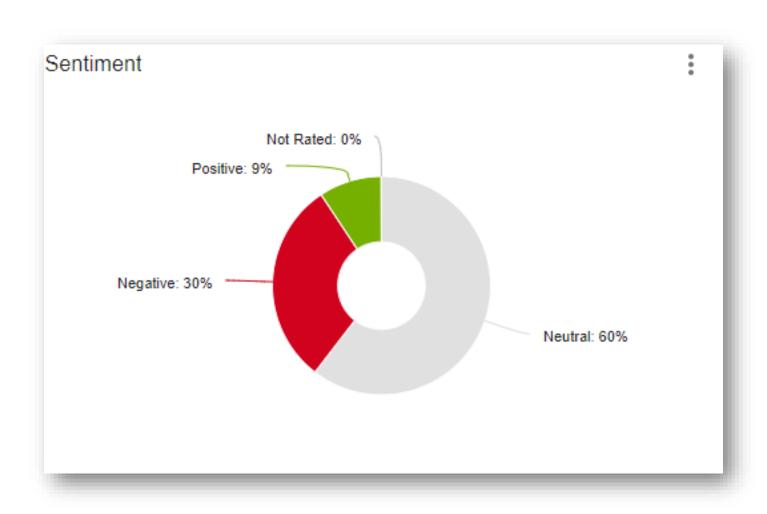
**Total Mentions** 

USA



We see that the conversation around cannabis + commercials is growing. For example, in Canada it surged by 68%, compared to the previous period. We tend to think it will continue to grow.

# The US audience reacted negatively on CBS rejected a Super Bowl ad that makes a case for medical marijuana



Date range: 21/01/2019 - 23/01/2019

**Country**: USA

**Boolean**: (ad or advertisement or commercial) and (cannabis or marijuana or CBD or THC or weed or marihuana or pot or kush or hemp or maryjane)

- The neutral sentiment is mostly represented by news accounts, which shared the news with the public.
- The negative sentiment overperformed the positive sentiment over 3x.

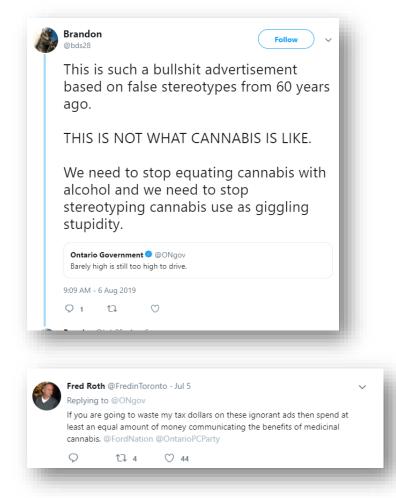
# The US audience reacted negatively on CBS rejected a Super Bowl ad that makes a case for medical marijuana





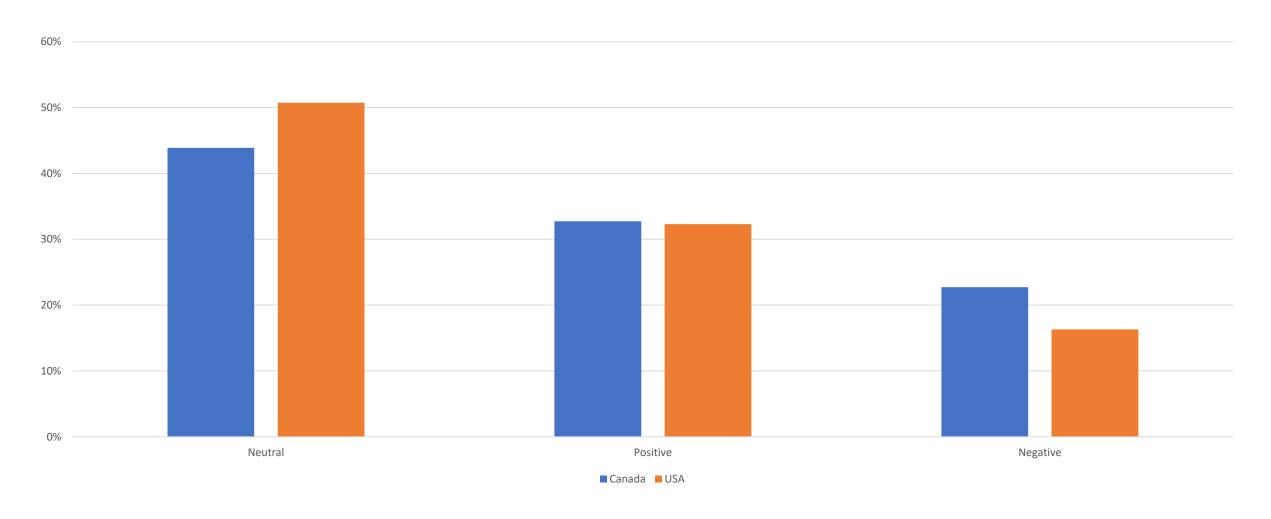
# Ontario Government's ad "Don't' drive when high." Reaction was mostly negative



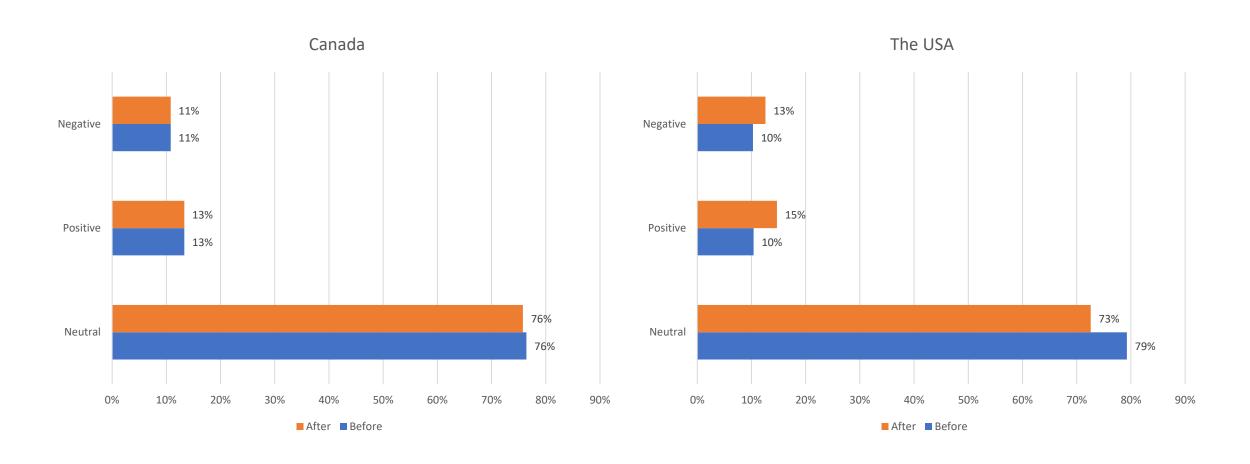




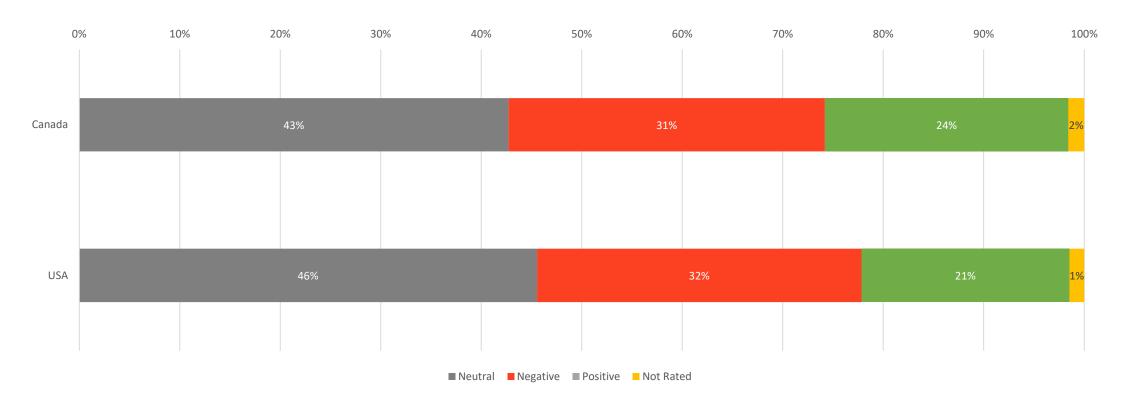
# On Twitter, the share of negative mentions was higher in Canada than the USA (23% vs 16%)



### Legalization in Canada (October 17<sup>th</sup>, 2018) Sentiment shift:



#### Canada vs. USA: Sentiment Towards Cannabis



In Canada, the positive sentiment was higher than in the USA, out performing the USA by 3 points. It is interesting that the negative sentiment was fairly the same across both markets.

### Word Cloud (Canada vs USA)

#### Canada USA

business companies recreational cannab...
sales information industry health canada
ontario statements productsinc.province
people country time Company market
country time canada cannabis
cannabis industry
development production marijuana
legalization

```
friendly reminder
                        budlight commercials
                        "company" actual results
     people industry
        child cannabis
                           products
                                    marijuana
       first time
           state inc.
                         statements time
    's seizures information
                             market california
     medical marijuana c...
                               cannabis industry
                                   news release
united states
                 development
```

The most used word for both markets is 'company.' It indicates that institutions and individuals mention business the most when it comes to discuss the "cannabis + commercial" topic.

Canada is talking about government when the USA is talking about Canada

### Word Entities (Canada vs USA)

Canada USA

```
Board of directors Saskatchewan
                                    European Union
   Tetrahydrocannabinol Cannabidiol Regulation Services...
Latin America
                            British Columbia
               California
                           Company North America
         Quebec Ontario
          Alberta
                   Canada Twitter
                       United States Canadians
        Europe Toronto
                             Health Canada
Australia
                Facebook
         Ottawa
                            Canjex Publishing L...
   TSX Venture Exchange
                                     United Kingdom
               Colombo Stock Excha...
```

Over-the-counter (f... Private Securities...
Food and Drug Admin... British Columbia Nevada
Board of directors Facebook Europe North America

Arizona Company Cannabidiol New York City
Australia United States United Kingdom

Health Canada CBS California Canada Twitter
Section 27A CBS California Canada Twitter
Super Bowl Florida Colorado
Democratic Party (U... Tetrahydrocannabinol
Republican Party (U... Over-the-counter dr...