

Depression report

Depression is one of the most popular searched and discussed online health problems.

In a research we made at health.trendsabout.com, we analyzed Google insights for search as well as online user generated content/conversation monitored on our website for the subject "depression".

We found good correlation between all tools, which pointed out the following trends:

1. Depression search volume & conversation level tend to be lower during the summer
2. Depression search volume & conversation level tend to be lower during the weekends.
3. Depression search volume & online conversation level, tend to be at the lowest level during Christmas:

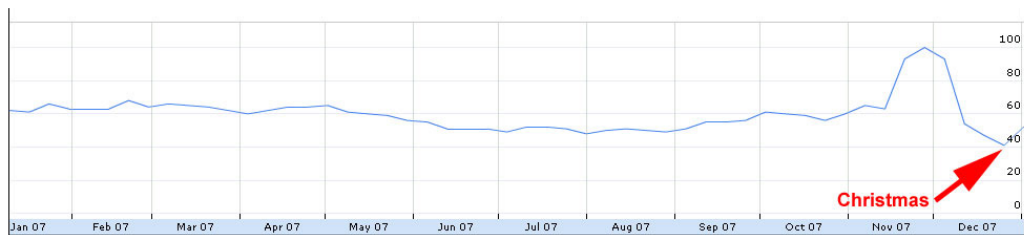
Graph1 – Depression search volume, year 2009:



Graph2 – Depression search volume, year 2008:

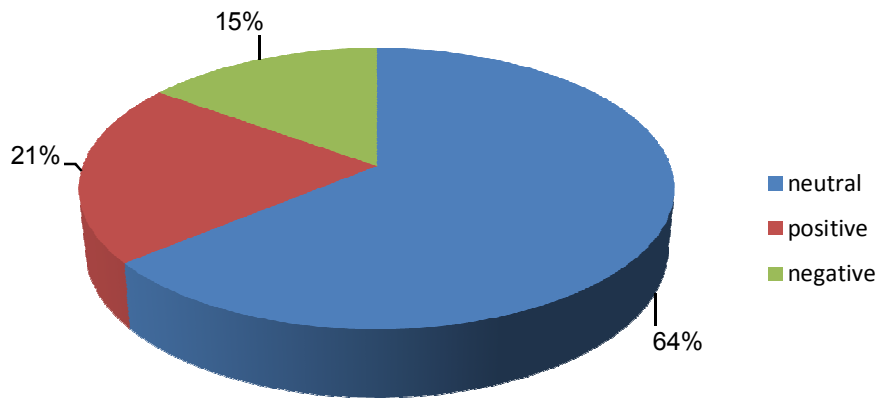


Graph3 – Depression search volume, year 2007:



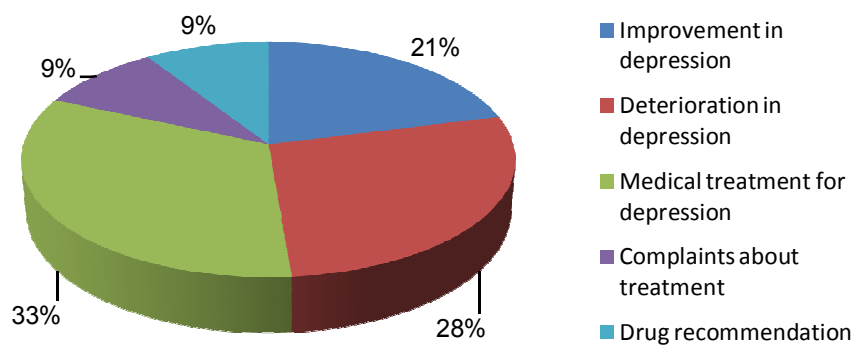
4. Polar sentiment analysis of online conversation regarding depression reveals that most mentions of depression were neutral with slight positive sentiment.

Depression online conversation - polar sentiment:



5. Context analysis of online conversation regarding depression reveals that most mentions of depression were discussing medical treatment for depression as well as deterioration/improvement in depression.

Depression online conversation - context analysis



6. Depression related medications analysis of online conversation reveals that most mentioned medications were – Oxycodone, Cymbalta, Prozac, Effexor, Wellbutrin, Xanax, Zoloft:

Depression online conversation - top medications mentioned

