Data of Interest: Cryptocurrencies

Questions:

Does the media have an influence on the cryptocurrency market?

* Media Influence
  + Does good media affect the purchasing/selling of cryptocurrencies?
  + Does bad media affect the purchasing/selling of cryptocurrencies?
  + Do the frequency of mentions on twitter have an effect on the prices/purchasing/selling of cryptocurrencies?
  + Do the frequency of google searches have an effect on the prices/purchasing/selling of cryptocurrencies?
  + Did the cryptocurrency prices first increase and then the total number of media mentions increase as a result of price increases?

Possible Sources of Data:

* Google News API
* Google Finance
* New York Times API
* BOSS API (Yahoo News)
* Data.world (Cryptocurrency dataset by cnoza)
* Cyptocompare API (price data, social data, and historical data)
* Twitter API
* Google API

Example of summary:

Our project is to observe and identify trends within the cryptocurrency world. We will analyze historical and current data from various API sources to identify potential factors influencing the pricing, selling, or purchasing of cryptocurrencies. Cryptocurrency relationships between media and social media mentions will be examined.