

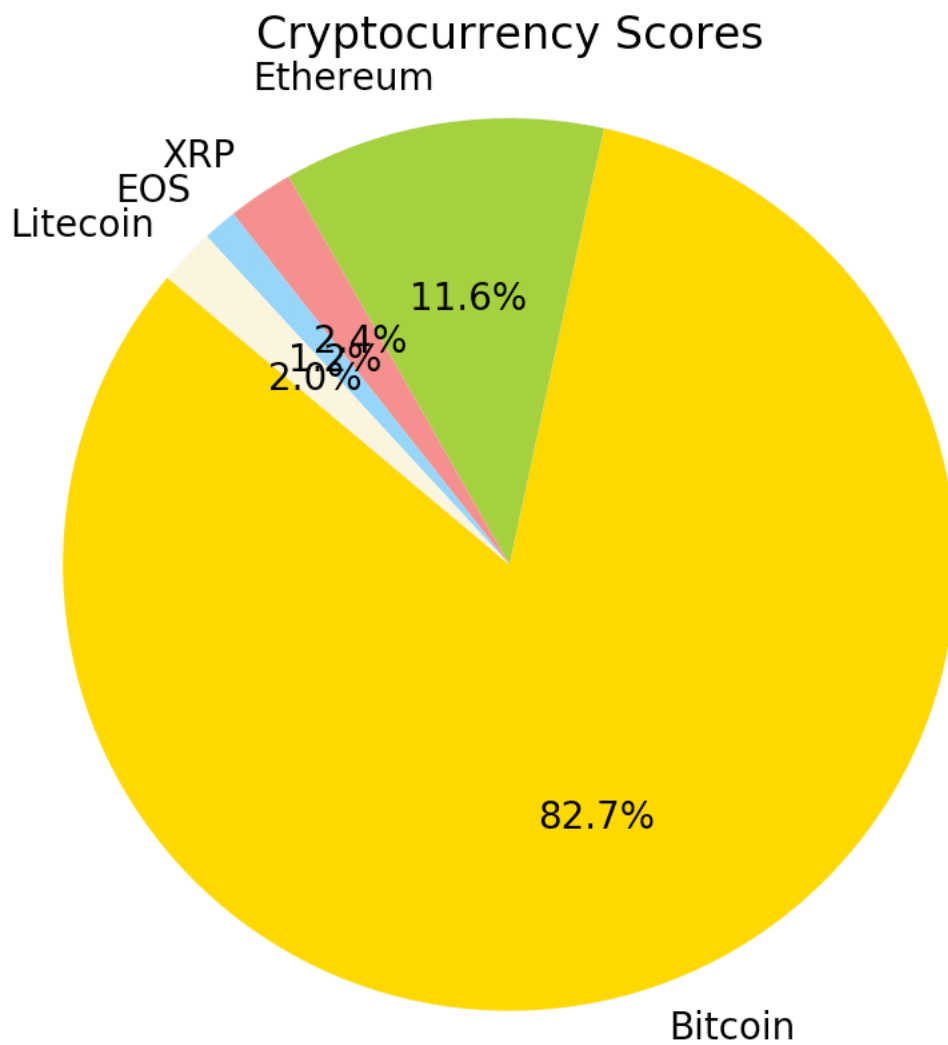
# REDDIT WEB SCRAPING AND SENTIMENT ANALYSIS SUMMARY

We scraped 10000 submissions from each of the following subreddits: 'CryptoCurrency', 'CryptoCurrencyTrading', 'CryptoCurrencies', 'CryptoMarkets'. These are currently the most popular subreddits, but we can expand this list in the future.

Then, we have extracted each submission that contained one of the following cryptocurrencies in its text: 'Bitcoin', 'Ethereum', 'XRP', 'EOS', 'Litecoin', 'Bitcoin Cash', 'Tether', 'Stellar', 'Binance Coin', 'TRON', 'Bitcoin SV', 'Cardano', 'Monero', 'IOTA', 'Dash', 'Maker', 'NEO', 'Ethereum Classic', 'NEM', 'Zcash'.

First, we looked at how popular each cryptocurrency is by multiplying the submission count with each submissions score. The first figure reflects this measure.

Then, realizing that this measure is probably not very meaningful, we have computed a normalized emotion-sentiment analysis on each cryptocurrency, and the respective submissions we have extracted. The rest of the figures reflect this measure.



\*Other cryptocurrencies are emitted as they were miniscule. As seen from the figure, Bitcoin keeps getting positive scores with increasing submission counts, hence this unnormalized measure doesn't really say something we don't know.

