

Walton

Date 29-12-2017
Dow Fri

Names of benchmark crypto's. 3 largest cap crypto's, 3 above cap ranked crypto's, 3 below cap ranked crypto's and 3 other crypto's in the top 100 universe.

Ripple	GameCredits	KuCoin Shares	Other	Litecoin
				Gnosis

Raw metrics for specific cryptocurrency, scaled by their respective market capitalization (scaled), or not scaled (unscaled).

- Mentions** - Number of times crypto is mention in a Tweet
- Recipients** - Number of people receiving Tweet mentioning cryptocurrency
- La mention** - Number of time crypto is mentioned by a Large account (La, account with many followers) of Twitter
- Sentiment** - Average sentiment of Twitter mentions (+1 positive to -1 negative)
- La sentiment** - Average sentiment of Large account Twitter mentions
- Subscribers** - Number of Crypto specific Reddit Subscribers
- Users onl** - Avg online users on crypto specific Subreddit over last two weeks
- Rdt Sentiment** - Average sentiment of top 25 subreddit posts multiplied by up or downvotes
- Google Tr** - Google Trends score relative to searchterm "Cryptocurrency"
- GH** - Average Github additions and commits over last weeks

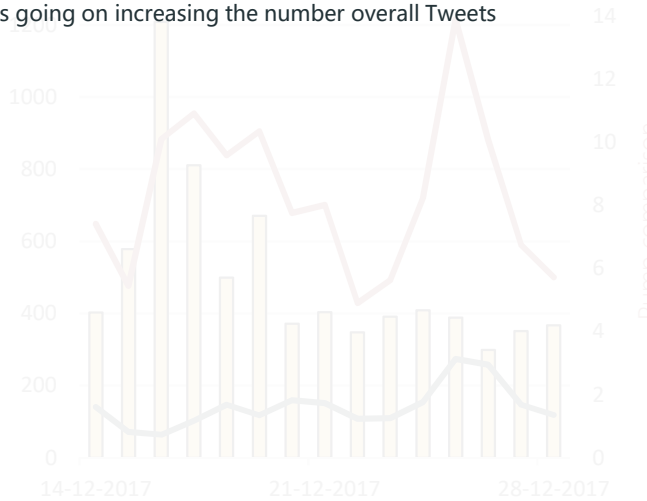
Twitter
Reddit
GT
Github

Scores of various social media metrics compared to various other crypto's. Scores are first scaled by market capitalization, this because size increases social media presence without necessarily having long term price effects (eg Bitcoin has more social media presence simply because it is currently the largest and most known crypto).

Recipients	1.24	-0.62	-0.66	-0.78	0.682	-0.89	0.008	-0.89	-0.89	-0.1	-0.08	-0.57	-0.138
La mention	2.0	0.78	0.81	0.81	0.81	0.81	0.81	0.81	0.81	0.81	0.81	0.81	0.81
Subscribers	-0.58	-0.47	-0.44	-0.51	1.254	-0.28	0.614	-0.28	0.614	0.514	-0.05	-0.533	-0.533
Users online	-0.67	-0.64	-0.63	-0.63	0	-0.56	-0	-0.56	-0	0.166	-0.43	-0.662	-0.662
Sentiment	-0.48	2.47	5.70	-0.53	2.218	-0.3	-0.22	-0.3	-0.22	0.545	3.994	-0.145	-0.145
Trends	6.43	0.007	0.052	0.128	-0.02	-0.02	0.895	-0.02	0.895	0.26	0.16	0.16	0.16
Additions					-0.17	-0.17	-0.17	-0.17	-0.17	-0.17	-0.17	-0.17	-0.034
Commits	-0.28	-0.28	-0.28	-0.28	-0.28	-0.28	-0.28	-0.28	-0.28	-0.28	-0.28	-0.28	0.749

Pump breakdown

Pump indicator. This compares the number of mentions on Twitter by accounts with many followers relative all mentions. Rationale is that should be relatively stable unless something is going on increasing the number overall Tweets



Pump indicator (accounts with many followers relative to all mentioned Tweets.) compared to other crypto's over time.

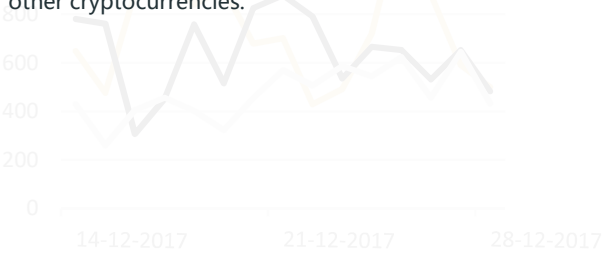


Twitter

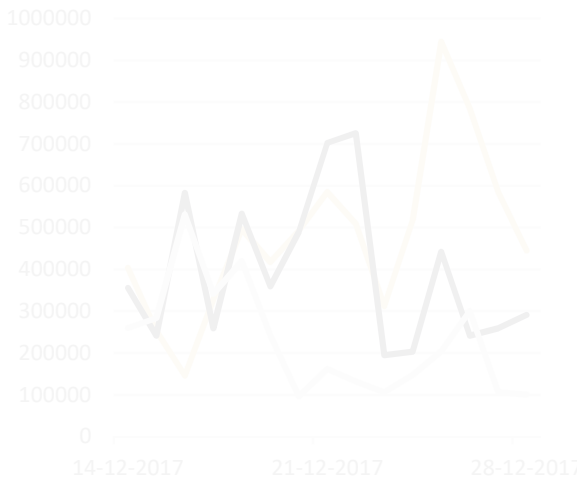
Twitter metrics over time compared to other crypto currencies.

- **Mentions:** All Twitter mentions over time
- **Recipients:** Total recipients of Tweets over time per cryptocurrency
- **Sentiment:** Average sentiment over time relative to other cryptocurrencies.

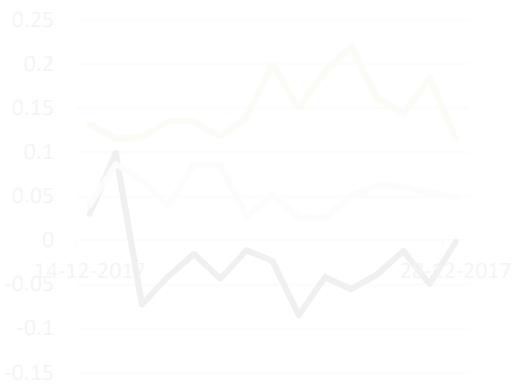
Twitter - Mentions



Twitter - Recipients



Twitter - Sentiment



Reddit

Reddit metrics over time compared to other crypto currencies.

- **Subscribers:** Subscribers of crypto specific subreddit over time, compared to other crypto's
- **Users online:** Total people online on crypto specific subreddit, compared to other crypto's
- **Sentiment:** Average sentiment over time of top 25 posts relative to other crypto currencies.

Reddit - Subscribers



Reddit - Users Online



Reddit - Sentiment

