

QUARTERLY CRYPTOCURRENCY REPORT

Q2 2018

In Collaboration with:



CoinGecko // Table of Content

3

4

<u>6</u>

8

10

11

12

13

14

15

Founders' Notes	
-----------------	--

MARKET DYNAMICS

- Market Overview
- Top-5 Coin Returns
- Market Distribution
- Historical Rankings
- Price Action Since All-Time-High

CRYPTO EXCHANGES

- Market Dominance
- Growth & Trading Volume
- Trading Volume & Bitcoin Correlation
- Top-20 Rankings

Global Overview <u>17</u>
 Regulatory Headlines <u>18</u>

ICO INSIGHTS

Quarterly Overview 19
Return on Investment 21
Funding Distributions 22
The Largest ICO 23
Heatmap by Country 26

	NTIMENT	Prepared by	rci
	Twitter Ment	tions	<u>27</u>
	Analysing Tr	on	<u>28</u>
	Hunters & Fo	ollowers	<u>29</u>

DA	Prepared do By	pp
	Dapps Overview	<u>30</u>
	Search Trends	<u>31</u>
	Industry Evolution	<u>32</u>
	Top-100 Dapp Stats	<u>33</u>
	Dapp Infrastructures	<u>34</u>
	Appendix	<u>35</u>
	NEW FEATURE	S



Editor's Notes

Thank you for reading this report. This issue is perhaps our most comprehensive edition to date! We are proud to feature insightful data carefully curated over the past quarter.

I would like to highlight three interesting features in this report. The first being data visualizations on *ICOs*, the second being *Twitter Sentiment Analysis* provided by **lunera** and thirdly amazing insights on *Decentralised Apps* provided by **Dapp.com**.

This report wouldn't have been possible without the efforts of the team and our friends at Dapp and iunera who have worked ceaselessly to bring you the most accurate and insightful data.

I sincerely hope that you benefit from this report. If you have any feedback I would love for you to reach me at <u>daniel@coingecko.com</u>.

Yours Sincerely,

Daniel Cheng

(°)

Copyright © 2018 CoinGecko. All Rights Reserved. All figures, charts and graphs are based on data from www.coingecko.com unless otherwise stated.

•

In contrast to the dramatic market correction in Q1 2018, Q2 2018 started off with some healthy gains in the market. General market sentiment improved in April 2018, as seen from a steady uptrend in prices and trading volumes throughout the month. However, the encouraging recovery was short-lived as the entire crypto market took a turn for the worse in early May. The crypto market has been on a steady downtrend since wiping out all gains of Q2 2018. Given the volatile and unpredictable nature of the crypto-market, we encourage investors who are beginning to enter or who choose to remain in the market to be ready to tide through any possible market changes.

On an optimistic note, we also see continued blockchain innovation in both public and private ledgers. We see large companies, such as Amazon Web Services (AWS), Microsoft, and Facebook, invest substantially in blockchain initiatives. Additionally, public blockchain projects (e.g. Cardano, Tron, EOS) have hit significant milestones by launching either their testnet or mainnet. It is without a doubt that blockchains will continue to transform and improve the way businesses are run. Success in implementing blockchain technologies would also likely generate positive spillover effects for the cryptocurrency market.

Despite the market downtrend in Q2 2018, we continue to see a healthy growth of new exchanges, new coin listings, and a record number of ICOs throughout this quarter. CoinGecko has started tracking 336 new tokens, 60 new exchanges and 606 new ICOs. By the end of Q2 2018, we track in total 2019 tokens and 144 exchanges.

This was also an exciting quarter as we witnessed the completion of the largest ICO ever – EOS. The year-long ICO raised a whopping \$4.2 billion, far surpassing the huge Telegram ICO last quarter. We hope that our 3-page insight on EOS in this report will help you gain more perspective on this project and its development although its launch was not as smooth as expected by the project's team.

This quarter also saw the start of trans-fee mining by certain exchanges like Fcoin, BigOne, BitZ, and CoinBene. We have yet to track Fcoin by the end of June 2018 and we will share more insights on trans-fee mining in the next quarter's report. In light of the recent \$31million theft of Bithumb, we would also like to remind all investors to try to minimize the funds kept on exchanges and securely store your private keys.

Finally, we want to thank you for being a continued supporter of CoinGecko. We are proud to announce the launch of our iOS / Android mobile apps and Telegram bot this quarter. We have also launched our Telegram group to create a space for everyone to learn and improve from one another. We are working hard to add more new tokens and exchanges, and will be releasing more features on our web app and mobile apps in the coming months. We promise to continue to work hard to provide you with the most relevant and accurate updates on this exciting crypto market so do stay tuned with all the exciting new changes planned!

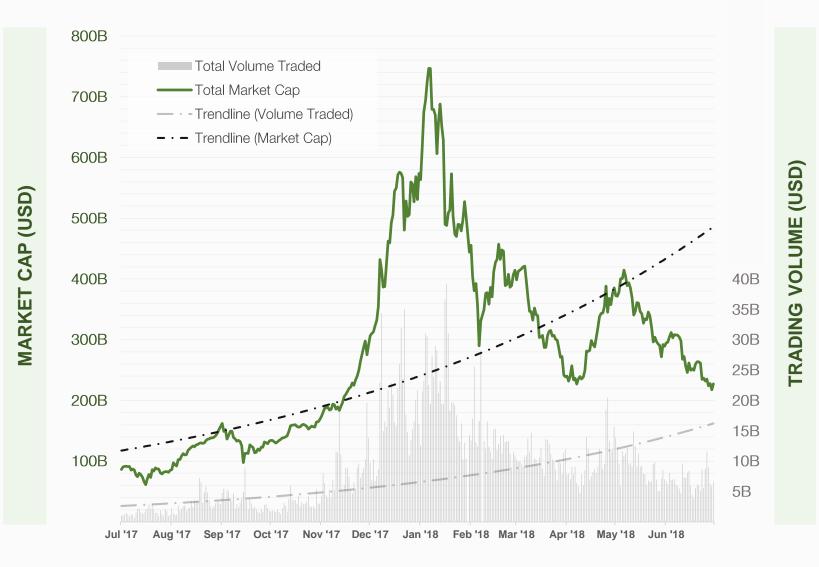
Yours Sincerely,

Co-founder



Copyright © 2018 CoinGecko. All Rights Reserved. All figures, charts and graphs are based on data from www.coingecko.com unless otherwise stated.

CoinGecko // Market Dynamics: Yearly Market Overview (Top-50 Coins)



Y-o-Y Market Cap (Top-50 Coins) vs Transaction Volume

Market capitalization and trading volume have dipped substantially since its peak, and seems to be on a downtrend toward levels one year ago.

Copyright © 2018 CoinGecko. All Rights Reserved. All figures, charts and graphs are based on data from www.coingecko.com unless otherwise stated.

CoinGecko // Market Dynamics: Quarterly Market Overview





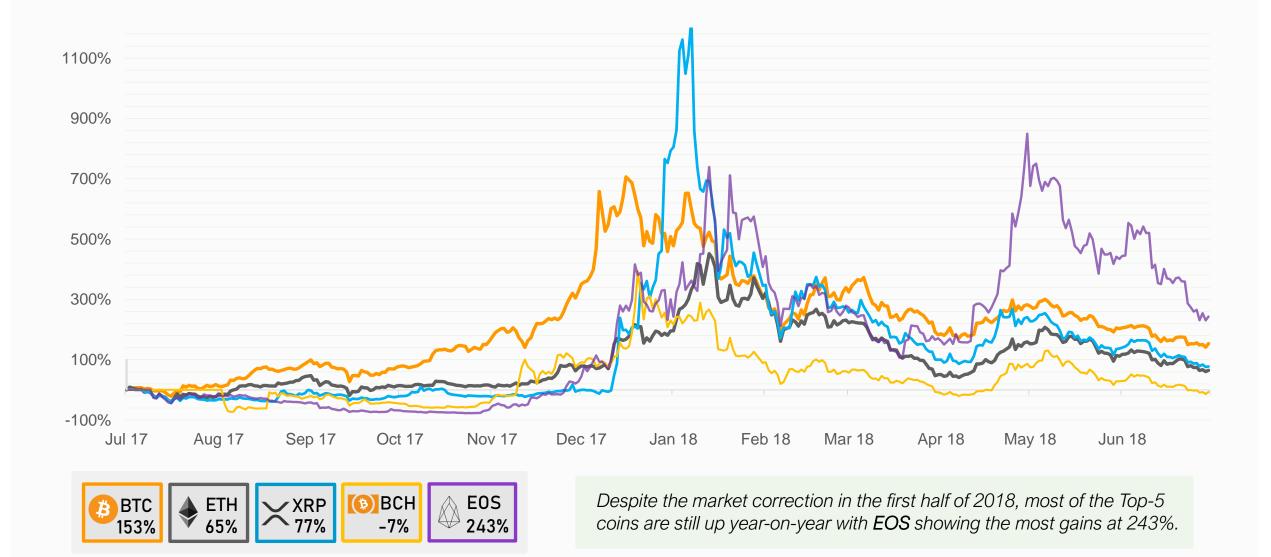
Q2 Market Cap vs Transaction Volume

Market saw considerable growth in May but steadily declined in June.

Q2 ended at roughly similar levels as when the quarter started.

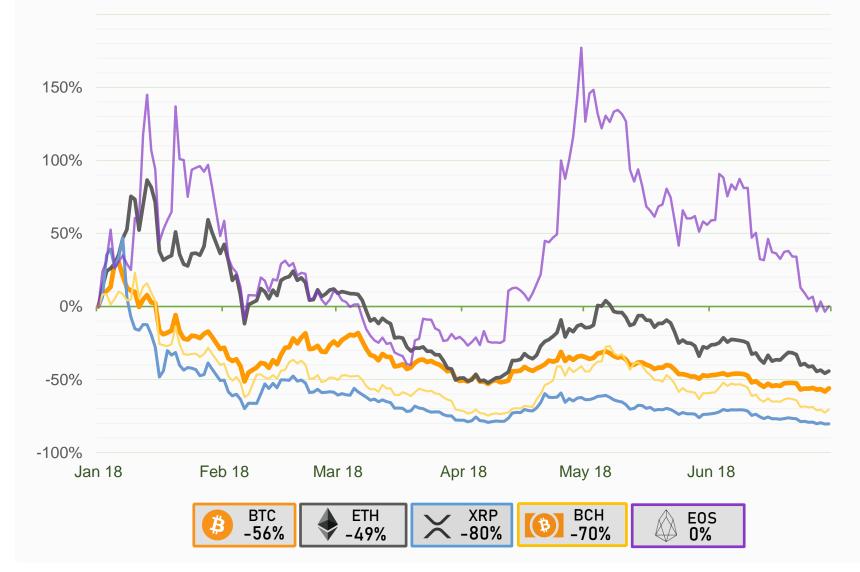
Copyright © 2018 CoinGecko. All Rights Reserved. All figures, charts and graphs are based on data from www.coingecko.com unless otherwise stated.

CoinGecko // Market Dynamics: Year-on-Year Returns of Top-5 Coins



Copyright © 2018 CoinGecko. All Rights Reserved. All figures, charts and graphs are based on data from www.coingecko.com unless otherwise stated.

CoinGecko // Market Dynamics: Year-to-Date Returns of Top-5 Coins



1H 2018 Top-5 Cryptocurrency Price Growth (%)

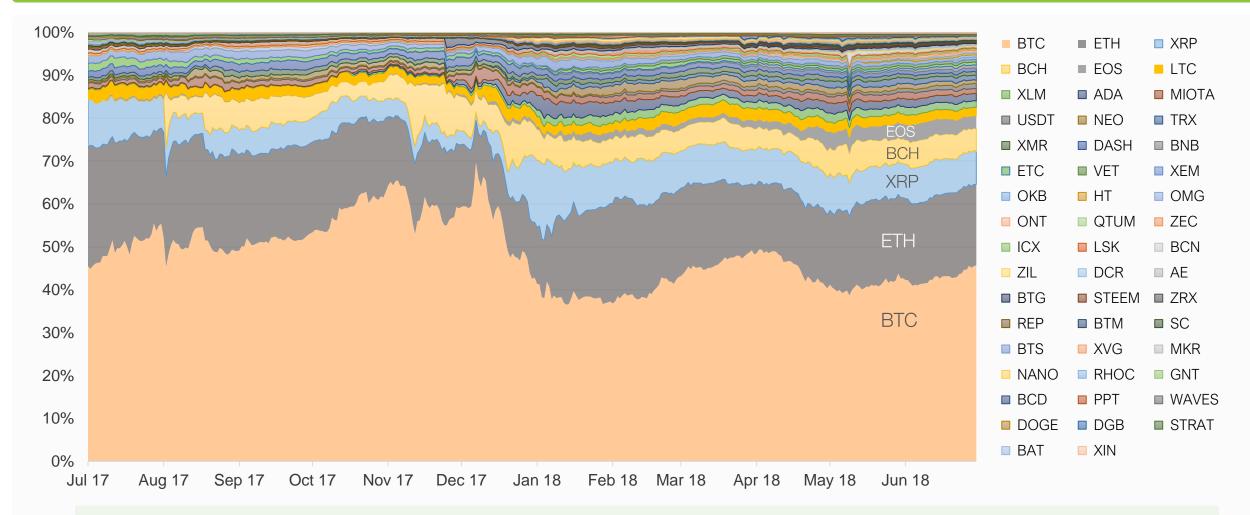
EOS saw considerable return volatility, but price growth was not sustained as it retracted to Jan-18 prices.

BTC, ETH, XRP and BCH exhibited similar downtrends throughout the first half of 2018 as the crypto market went through a correction.

Copyright © 2018 CoinGecko. All Rights Reserved. All figures, charts and graphs are based on data from www.coingecko.com unless otherwise stated.

CoinGecko // Market Dynamics: Yearly Market Distribution





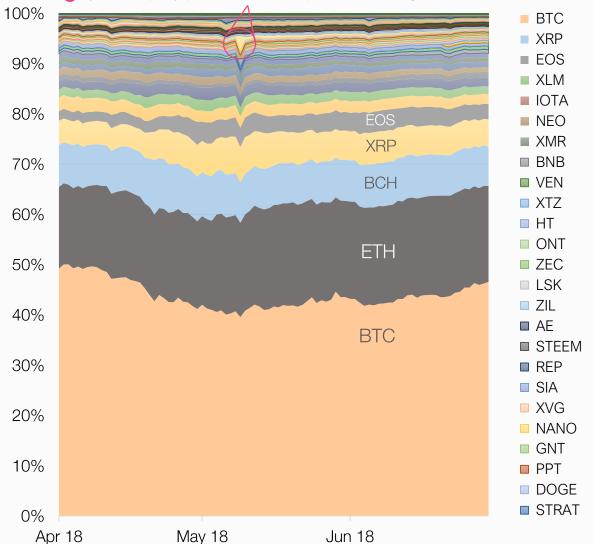
EOS showed considerable growth in market share throughout the first half of 2018. BTC, ETH, XRP & BCH continue to dominate the market despite the entry of many new projects.

Copyright © 2018 CoinGecko. All Rights Reserved. All figures, charts and graphs are based on data from www.coingecko.com unless otherwise stated.

CoinGecko // Market Dynamics: Quarterly Market Distribution

 \bigcirc

Bytecoin's temporary spike in market share in response to Binance listing.



■ ETH BCH LTC ADA USDT TRX DASH ETC XEM OKB OMG QTUM BCN DCR BTG ZRX ■ BTM BTS MKR RHOC BCD ■ WAVFS DGB

Q2 2018 Top-50 Crypto Assets Market Share Breakdown

For Top-50 Crypto Assets by Market Cap as at 30th June 2017

No significant changes in Market share through Q2 2018.

Bitcoin and Ethereum continue to dominate the market with a combined market share of ~70%.

Copyright © 2018 CoinGecko. All Rights Reserved. All figures, charts and graphs are based on data from www.coingecko.com unless otherwise stated.

Important Notice: While we have made every attempt to ensure our data and information are gleaned from reliable sources and presented in the most accurate manner, CoinGecko takes no responsibility for any errors or omissions, or for the results obtained from the use of this information. All information in this report is provided "as is", with no guarantee of completeness, accuracy, timeliness or for the results obtained from the use of this information. Nothing implied within this report should substitute the sound technical and business judgement of the reader.

BAT

Top-30 Coins Ranking by Market Cap

A summary of quarter on quarter movements of the Top-30 coins over the past year.

Q3 2017 Ranking BCC LSK ARK TENX BTS BCN BAT REP XLM KMD BTC XRP BCH LTC XEM ΜΙΟΤΑ NEO XMR ETC QTUM ZEC WAVES USDT STRAT STEEM BTS 80 🔶 🔂 🥪 🐘 📥 🛇 \bigcirc Ð \mathbf{O} B Q4 2017 vs Q3 2017 BCC LSK ICX ARDR PPT ZEC STRAT USDT HSR ADA LTC MIOTA XEM XLM NEO EOS QTUM XVG TRX NANO •••• ₿ $\langle \rangle$ go .~~ \bigcirc Œ \mathbf{O} -9 -11 -9 -11 +18 -11 2018 vs Q4 2017 VEN BNB BTG NANO XRP BCH EOS ADA XLM NEO ΜΙΟΤΑ XMR TRX XEM ETC OTUM ICX LSK BTM XVG BTCP DGD \bigotimes go ₿ 4 \bigcirc 11 \boldsymbol{B} 26 -2 -3 -3 +27+17-8 -12 Q2 2018 vs Q1 2018 VEN XEM ONT QTUM ETH XRP BCH EOS ADA XLM MIOTA USDT XMR NEO DASH ETC LSK BCN go **(Ż** (₿) \bigcirc B CЭ

Copyright © 2018 CoinGecko. All Rights Reserved. All figures, charts and graphs are based on data from www.coingecko.com unless otherwise stated.

		Max Price	Days Since	G	2 Close		
Bitcoin 🤔	\$1	9,665.39	208	\$6	6,182.26	-69%	
Ethereum 🔶	\$	1,448.18	180	\$	432.51	-70%	
$_{\rm XRP} imes$	\$	3.40	186	\$	0.45		-87%
Bitcoin Cash 🔞	\$	3,785.82	204	\$	715.01	-81	%
EOS 🖗	\$	22.71	74	\$	7.68	-66%	
Litecoin 🕑	\$	360.66	206	\$	78.42		
Stellar 🎜	\$	0.88	190	\$	0.19	-79%	,)
Cardano 🏾	\$	1.18	189	\$	0.13		-89%
IOTA 🄅	\$	5.25	205	\$	0.96	-82	.%
Tether 🔨	\$	1.2	1233	\$	1.00	-17%	0
NEO 🚺	\$	198.38	178	\$	29.53	-	85%
TRON 🏷	\$	0.23	184	\$	0.04	-8	4%
Monero 오 🛛	\$	542.33	184	\$	126.59	-77%	
Dash 🥑	\$	1,493.59	204	\$	234.22	3-	34%
Binance Coin 💠	\$	24.37	187	\$	14.36		1%
Ethereum Classic 秦	\$	44.34	179	\$	15.28	-66%	
VeChain 🗸	\$	8.46	173	\$	2.56	-70%	
NEM <	\$	1.87	186	\$	0.15		-92%
ОКВ 💠	\$	5.42	23	\$	3.77	-30%	
Huobi Token 🍐	\$	6.07	36	\$	3.93	-35%	
OmiseGO 🎖	\$	25.62	180	\$	7.13	-72%	
Ontology 🛇	\$	10.92	70	\$	5.13	-53%	_
Qtum 🛞	\$	100.22	187	\$	8.14		92%
Zcash 💈	\$	3,191.93	621	\$	162.47		-95%
ICON 📁	\$	13.16	184	\$	1.52		-88%

	a	Max Price	Days Since	Q2 Close			
Lisk 🔕	\$	34.92	186	\$ 5.01	-8	86%	
	\$	0.15	65	\$ 0.00		-98%	
	\$	0.23	63	\$ 0.07	-71%		
Decred 💫	\$	129.37	180	\$ 69.76	-46%		
Aeternity 👓	\$	5.69	74	\$ 1.80	-68%	_	
Bitcoin Gold 🕲	\$	456.25	204	\$ 24.35		-95%	
Steem 脉	\$	8.19	190	\$ 1.29	-84	4%	l L
0x 🖸	\$	2.50	180	\$ 0.66	-74%		
Augur 💩	\$	341.85	883	\$ 32.54		-90%	· '
Bytom 🕸	\$	1.16	79	\$ 0.36	-69%	1	
Siacoin 🧿	\$	0.09	187	\$ 0.01		-89%	
BitShares 🐎	\$	0.92	190	\$ 0.13	8-	36%	
Verge 🔻 🖡	\$	0.26	200	\$ 0.02		-91%	ŀ
Maker M	\$	1,798.70	173	\$ 501.67	-72%	_	/
Nano 松	\$	33.69	191	\$ 2.29		93%	
RChain 😔 🖡	\$	3.15	186	\$ 0.79	-75%		1
Golem g	\$	1.32	90	\$ 0.31	-76%		
Bitcoin Diamond 🐺	\$	147.18	180	\$ 1.96		-99%	ľ
Populous 🟚 🖡	\$	75.19	165	\$ 6.36		-92%	
Waves 🔶	\$	16.08	203	\$ 2.61	-84	4%	Í
Dogecoin 👩	\$	0.02	186	\$ 0.00	3-	36%	Ľ
DigiByte 🔊	\$	0.14	187	\$ 0.02	-829	%	
Stratis 🥪	\$	22.77	185	\$ 2.37		-90%	
Basic Attent 🛕	\$	0.96	184	\$ 0.22	-77%		
Mixin	\$	2,095.67	173	\$ 543.30	-74%		

208 Average Number of Days since

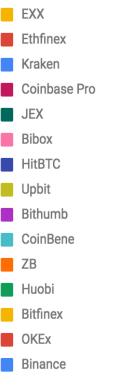
6.8 Average Number of Months since All-Time-High

-77% Average Percentage Drop

Copyright © 2018 CoinGecko. All Rights Reserved. All figures, charts and graphs are based on data from www.coingecko.com unless otherwise stated.

EXX 100% Kraken JEX 75% Bibox Upbit 50% ZB Huobi 25% OKEx 0% Jun 18 Apr-18 May-18 * Top 15 exchanges on 30 June 2018

Q2 Exchange Market Dominance



Binance, OKEx, Huobi, Bitfinex have managed to retain global exchange market dominance in Q2 consistently ranking in Top-5.

Upbit dominance has decreased suggesting a decrease in retail interest in South Korea.

CoinBene Trans-fee Mining operations began on 26th June causing a surge to a high of 28.5% market dominance before ending at 7.6% at Q2 close.

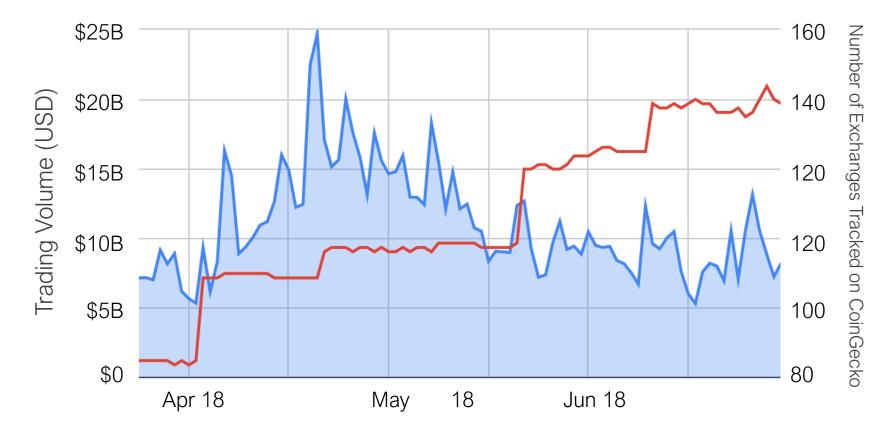
Trans-fee mining:

Returns transaction fees back to traders in the form of a Token issued by the exchange. Holding this token would also generate dividends for users.

Copyright © 2018 CoinGecko. All Rights Reserved. All figures, charts and graphs are based on data from www.coingecko.com unless otherwise stated.

\bigcirc



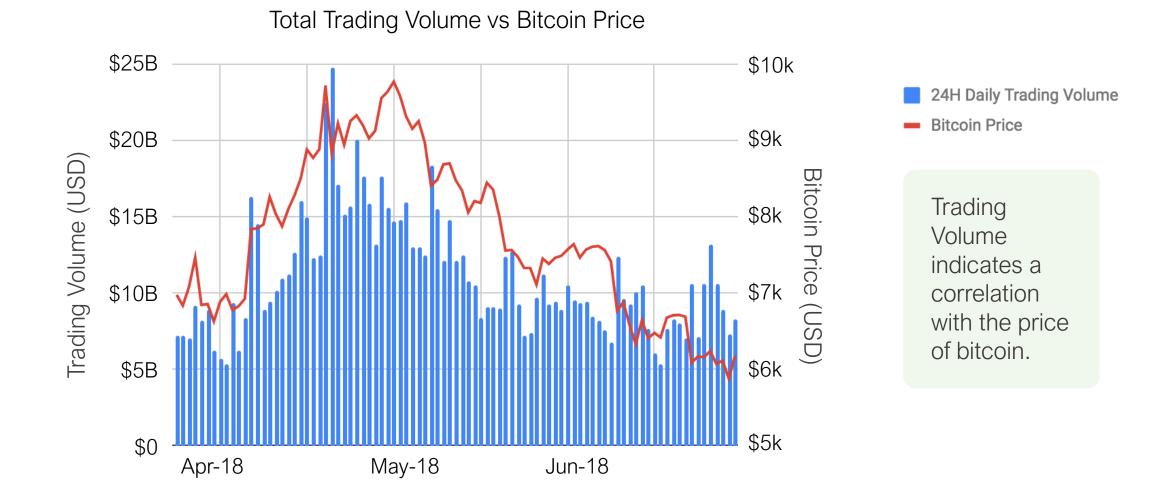


24H Daily Trading Volume
 Number of Exchanges Tracked

Trading volume has generally stayed constant throughout Q2, hovering around \$7.5 billion despite the increasing number of exchanges created. CoinGecko now tracks almost double the number of exchanges from 84 in April 2018 to 144 at the end of Q2 2018.

Copyright © 2018 CoinGecko. All Rights Reserved. All figures, charts and graphs are based on data from www.coingecko.com unless otherwise stated.





Copyright © 2018 CoinGecko. All Rights Reserved. All figures, charts and graphs are based on data from www.coingecko.com unless otherwise stated.

CoinGecko // Crypto Exchanges: Top-20 Ranking

Top 20 Exchanges by Average Trading Volume
(Daily Average of Q2)

#	Exchange	24	Ihr Trade Vol.	Coins	Pairs	Exchange	24	1hr Trade Vol.	Coins
1		\$ 1	,648,793,579	144	372		\$	4,150,429	626
2	💠 ΟΚΕΧ	\$ 1	,588,430,815	189	575	😽 Fork Delta	\$	337,733	615
3	& Huobi	\$ 1	,223,968,314	114	264	YoBit.net	\$	23,033,706	518
4	<u> </u>	\$	980,191,861	163	400		\$	5,397,109	499
5	BITFINEX	\$	772,320,423	20	234		\$	3,521,017	398
6	🖢 bithumb	\$	600,289,384	37	37	HitBTC ≼	\$	246,736,397	366
7	Bit-Z	\$	321,809,708	88	167	NOVA EXCHANGE	\$	4,314	275
8	HitBTC 📢	\$	264,588,877	366	859		\$	18,428,959	220
9	🗇 втсвох	\$	236,510,350	1	4	BITTREX	\$	55,290,548	214
10	coinbase Pro	\$	230,748,706	4	12	TRADESAT@SHI	\$	279,251	209
11	mkraken	\$	213,872,035	17	57	Stocks E×change	\$	652,277	197
12	В ZB сом	\$	207,698,290	55	199	💠 ΟΚΕΧ	\$1	,064,304,501	189
13	BITTREX	\$	202,755,766	214	320	ူးစိုင်း CryptoBridge	\$	2,056,568	179
14	XEL ()	\$	182,725,055	12	15		\$	18,909,588	168
15	🗘 Bibøx	\$	163,481,324	71	185	<u>UPbit</u>	\$	260,029,501	163
16	ETHFINEX 🚸	\$	160,891,828	47	175	🎸 gate.io	\$	65,783,965	163
17	cuinbene	\$	156,576,773	84	145	SCREX24	\$	408,642	161
18	🤒 LΒΛΝΚ	\$	150,460,286	62	113	м≡гсатох	\$	3,934,205	155
19	🎸 gate.io	\$	123,016,033	163	360	S BINANCE	\$1	,119,623,905	144
20	<u>Bitstamp</u>	\$	117,018,305	3	9	DDEX 🔁	\$	522,979	137

Top 20 Ex	cha on 3	nges by Coin 0 June 2018)	Listing		
change	24	4hr Trade Vol.	Coins	Pairs	
DEX	\$	4,150,429	626	765	
ork Delta	\$	337,733	615	998	
Bit.net	\$	23,033,706	518	7450	
ALAQUELY	\$	5,397,109	499	1885	
IEXCHANGE	\$	3,521,017	398	845	
втс 🐔 👘	\$	246,736,397	366	859	
NOVA XCHANGE	\$	4,314	275	2246	
ΥΕ ΟΙΝ	\$	18,428,959	220	679	
TREX	\$	55,290,548	214	320	
SATØSHI	\$	279,251	209	1777	
E×change	\$	652,277	197	481	
OKEX	\$1	,064,304,501	189	575	
<mark>ypto</mark> Bridge	\$	2,056,568	179	409	
KuCoin The People's Exchange	\$	18,909,588	168	401	
Pbit	\$	260,029,501	163	400	
gate.io	\$	65,783,965	163	360	
REX24	\$	408,642	161	336	
сатох	\$	3,934,205	155	317	
NANCE	\$1	,119,623,905	144	372	
	•	500 070	407	105	

Top 20 Exchanges by Trading Pairs (on 30 June 2018)

Exchange	24	4hr Trade Vol.	Coins	Pairs
YoBit.net	\$	23,033,706	518	7450
NOVA EXCHANGE	\$	4,314	275	2246
	\$	5,397,109	499	1885
TRADESATSSHI	\$	279,251	209	1777
Fork Delta	\$	337,733	615	998
ĊĊĔX	\$	240,537	137	972
HitBTC 📢	\$	246,736,397	366	859
TCOINEXCHANGE	\$	3,521,017	398	845
	\$	4,150,429	626	765
waves*	\$	7,966,478	66	684
	\$	18,428,959	220	679
💠 ΟΚΕΧ	\$ ^	1,064,304,501	189	575
(S) OpenLedger	\$	82,019	69	508
Stocks Exchange	\$	652,277	197	481
့္လွိစ္လို့ CryptoBridge	\$	2,056,568	179	409
CoinsMarkets	\$	6,389,207	149	405
KuCoin The People's Exchange	\$	18,909,588	168	401
<u>UPbit</u>	\$	260,029,501	163	400
S BINANCE	\$ 1	1,119,623,905	144	372
🎸 gate.io	\$	65,783,965	163	360

Centralized **Exchanges: The Preferred Option**

More than 97% of trading activity occurs on centralized exchanges.

This suggests that centralized exchanges, despite charging fees and operating centrally are still the preferred way of trading according to the public.



Decentralized exchanges like IDEX and ForkDelta offer the most number of trading pairs taking its role as the long tail of token trading.

Copyright © 2018 CoinGecko. All Rights Reserved. All figures, charts and graphs are based on data from www.coingecko.com unless otherwise stated.

Important Notice: While we have made every attempt to ensure our data and information are gleaned from reliable sources and presented in the most accurate manner, CoinGecko takes no responsibility for any errors or omissions, or for the results obtained from the use of this information. All information in this report is provided "as is", with no guarantee of completeness, accuracy, timeliness or for the results obtained from the use of this information. Nothing implied within this report should substitute the sound technical and business judgement of the reader.

165







9.0% \$7.142.829

WE ARE ACTIVE ON TELEGRAM!



@CoinGeckoOfficial@CoinGeckoNews@CoinGeckoBot

BRAND NEW WIDGET

Bitcoin (BTC)	\$6,709.75 (5.71%) 🔺
🔶 Ethereum (ETH)	\$475.70 (6.96%)
EOS (EOS)	\$7.97 (10.57%)
XRP (XRP)	\$0.477903 (7.62%) ▲
Litecoin (LTC)	\$83.49 (7.52%) ▲
USD V	Powered by CoinGecko



PRICE DROP SINCE ALL-TIME HIGH



WHITEPAPER Wordcloud



COMPAR	E
COINS	

Compare Coins											
UED - 8 *	[Bitosh (303) [Bitosh Cash (302)] Litherward (316)										
	BECON	BITCON CASH	ETHEREUM								
Price	\$6,672.43	\$754.53	\$402.45								
Market Cap	\$114,446,463,912	\$13,477,911,442	\$47,295,627,782								
Trading Volume	84,521,078,924	8714,750,411	\$2,167,150,838								
24h Low 24h High	96.358.44 96.745.64	\$719.68 \$607.47	\$446.53 \$479.02								
Gacko Rank		#14	#2								
Markot Cap Rank		#4	#2								
All-Time High	\$19,000.39	\$3,785.82	\$1,445.10								
Since All-Time High	-00% 1	-79% 1	-075 1								
All-Time High Date	2017-12-16 (7 months)	2017-12-20 (7 months)	2018-01-13 (6 months)								
24 Hours	4.9% (0.0% (6.1% 2								
7 Days	0.00% J	7.6% ‡	0.000% 1								
14 Days	126.1	0.82% J	-0.00% 1								
30 Days	nos f	-7.7% \$	-4.0% L								

CoinGecko // Major Events: Global Overview



APRIL

News: Blockchain Related Highlights of Q2 2018



- 11/4 22 European Countries Sign Partnership to Create Digital Single Market
- 17/4 **mKraken** Close Down Japanese Operations
- 19/4 senterprise ethereum alliance pledges 2018 Blockchain Standards Release
- 23/4 **AWS** Introduces Ethereum and Hyperledger Blockchain Templates
- 02/5 😥 IOTA Foundation Announces Ecosystem Platform
- 11/5 😻 HUAWEI Releases Bitcoin Wallet In App Store, Pre-Installed on All New Phones
- 23/5 (a) **BITCOINGOLD** Hit by 51% Attack, Exchanges Lose Millions
- 23/5 🔶 ethereum blockchain size exceeds 1TB
- 28/5 EOS Crashing Ethereum: 300,000 ETH Sold on **BITFINEX**
- 28/5 CARDANO First Testnet Launched
- 30/5 🕅 TRON Mainnet Launch
- 30/5 India's Telecom Regulator Taps Blockchain to Curb Spam
- 30/5 < ethereum classic Upgrades Network Protocol to Ensure Mining Remains Viable
- 30/5 Thailand's Central Bank Creating Its Own Digital Currency for Interbank Settlements

- 07/6 coinbase buys Financial Services Firm to Become SEC-Regulated Broker
- 09/6 Bitcoin Futures Price Manipulation Investigation Opens in US
- 11/6 Coinrail Exchange Hacked, Loses Possibly \$40 Million in Cryptos
- 11/6 📀 BINANCE to Offer Fiat-Crypto Trading via Malta-Based Platform
- 12/6 EOS Mainnet Launched But Not Live
- 15/6 Freeh, Sporkin & Sullivan LLP has verified all 🕞 tether is fully USD backed
- 19/6 🖉 E O S freezes 7 accounts in violation of its own 'constitution'
- 20/6 😰 bithumb\$31 Million Crypto Exchange Hack
- 21/6 \$3 Billion Blockchain 🍞 TRONKicks Off Token Migration
- 24/6 🖉 E O S "Constitution" Blocks 27 Accounts
- 26/6 Z Bit-Z and cuinbene introduce "Trans-fee mining" Trading More Than Binance
- 26/6 facebook. Relaxes Ban, Accepts Some Crypto Ads
- 26/6 Japanese Messaging Giant LINE to Open Cryptocurrency Exchange Bitbox in Singapore



Copyright © 2018 CoinGecko. All Rights Reserved. All figures, charts and graphs are based on data from www.coingecko.com unless otherwise stated.

•

Key Regulatory Headlines involving Crypto Assets



- 03/4 New Anti-Money Laundering Rules for Australia's Bitcoin Exchanges
- 04/4 South Korean Regulator Tells Crypto Exchanges to Revise User Agreements
- 05/4 Arizona's Governor Signs Blockchain Bill Into Law
- 05/4 Reserve Bank of India Bars Banks From Doing Business With Crypto Firms
- 13/4 Washington County Puts Freeze on Bitcoin Mining
- 19/4 South Korea Limits Crypto Mining Chip Imports
- 20/4 Member's of **European** Parliament's Vote In Favor Of Tighter Anti-Money Laundering Regulations For Crypto Trading
- 27/4 Iran Bar Banks from Bitcoin Market
- 27/4 Chilean Court Forces Chile's Banks to Reopen Crypto Exchange Accounts
- 27/4 France: Crypto Is Now 'Moveable Property', Tax Down From 45% To 19%



- 05/6 Russian Court Overturns Cryptocurrency Media Ban
- 08/6 Quebec Halts Crypto Mining Approvals
- 09/6 Colombian Banks Close All Accounts of S. American Crypto Exchange Buda
- 09/6 Thailand Unveils Details of Crypto Regulations, Legalizing 7 Cryptocurrencies

- 16/5 SEC Launched a Fake ICO Website to Educate Investors (howeycoins.com)
- 21/5 South Korea Set To Adopt G20's Unified Cryptocurrency Regulations
- 21/5 US, Canadian Regulators Launch Dozens of Crypto Scam Probes
- 22/5 US CFTC Issues Guidance for Firms Offering Cryptocurrency Derivatives
- 23/5 Crypto Regulation In Malta Takes Hold
- 25/5 City of Shenzhen to Use Blockchain In Fight Against Tax Evasion
- 29/5 Austrian Regulator Freezes Crypto Mining Firm

t.me/coingeckonews

- 11/6 Lithuania Issues Guidelines for ICO Tokens
- 12/6 South Korean Banks Can Use Blockchain to Verify Customer IDs
- 12/6 US Bank Wells Fargo Bans Crypto Purchases With Its Credit Cards
- 21/6 US SEC Obtains Emergency Court Order to Freeze Assets of Fraudulent ICO

Copyright © 2018 CoinGecko. All Rights Reserved. All figures, charts and graphs are based on data from www.coingecko.com unless otherwise stated.



ICOs: ANOTHER RECORD QUARTER

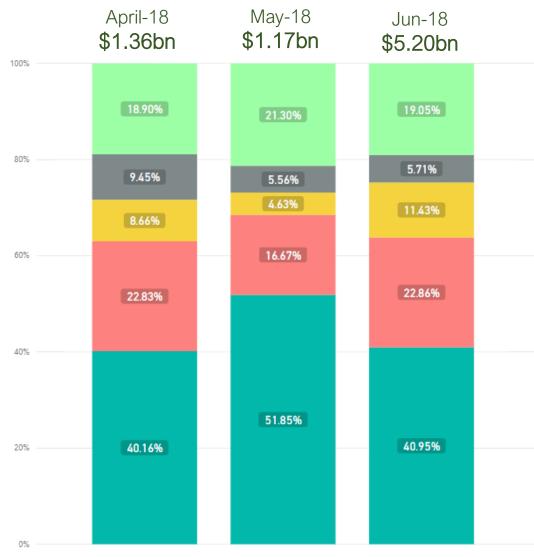
Completed ICOs have increased by 36.6% to 339 ICOs from 248 ICOs that was completed on the first quarter of the year.

It is worrying that 44% of the ICO projects has not provided any updates to their investors upon the end of their ICO.

What is more surprising is only 6.2% of them were listed on exchanges despite the hype over ICO projects getting listed on major exchanges.

Copyright © 2018 CoinGecko. All Rights Reserved. All figures, charts and graphs are based on data from www.coingecko.com unless otherwise stated.

CoinGecko // ICO Insights: Quarterly Overview (Part 2)



\$7,735,207,391 *Amount raised by ICOs from April – June 2018*

A significant increase of ICO funding from the previous quarter of \$3.733bn. Mainly due to the completion of EOS which raised \$4.2 million.

339

Number of ICOs Recorded from April – June

A record of 339 completed ICOs completed in Q2 of 2018, an increase from the previous quarter of 248.

\$22,817,720 The average amount raised by an ICO

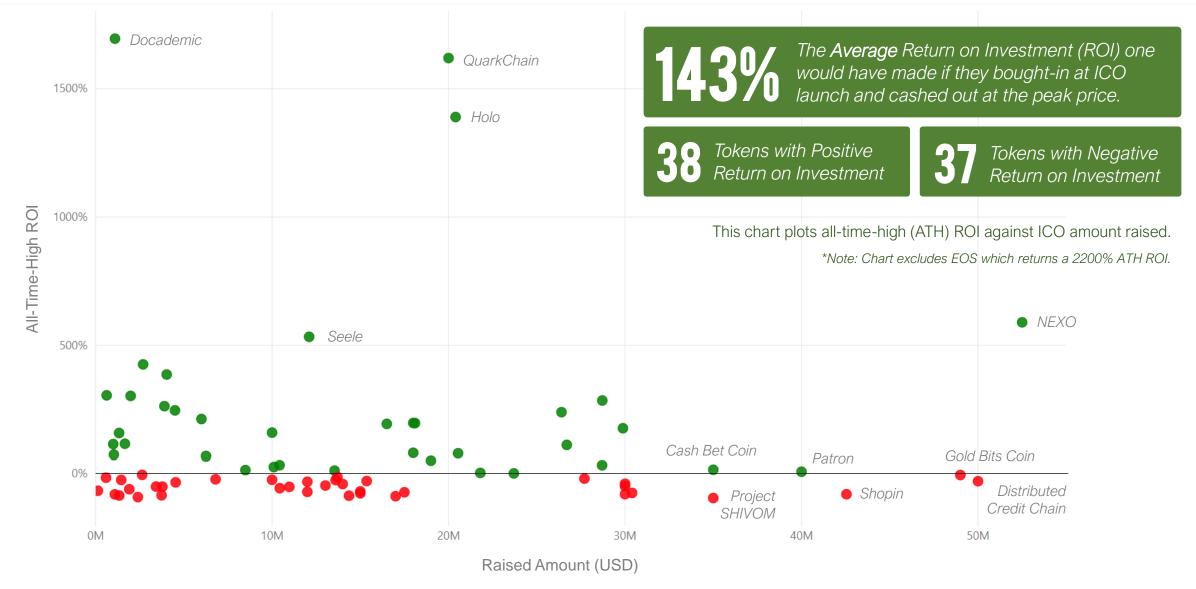
\$5,233,197 The median amount raised by an ICO

Raised Category • 0%-25% • 26%-50% • 51%-75% • 76%-99% • Reach Hard Cap

Copyright © 2018 CoinGecko. All Rights Reserved. All figures, charts and graphs are based on data from www.coingecko.com unless otherwise stated.

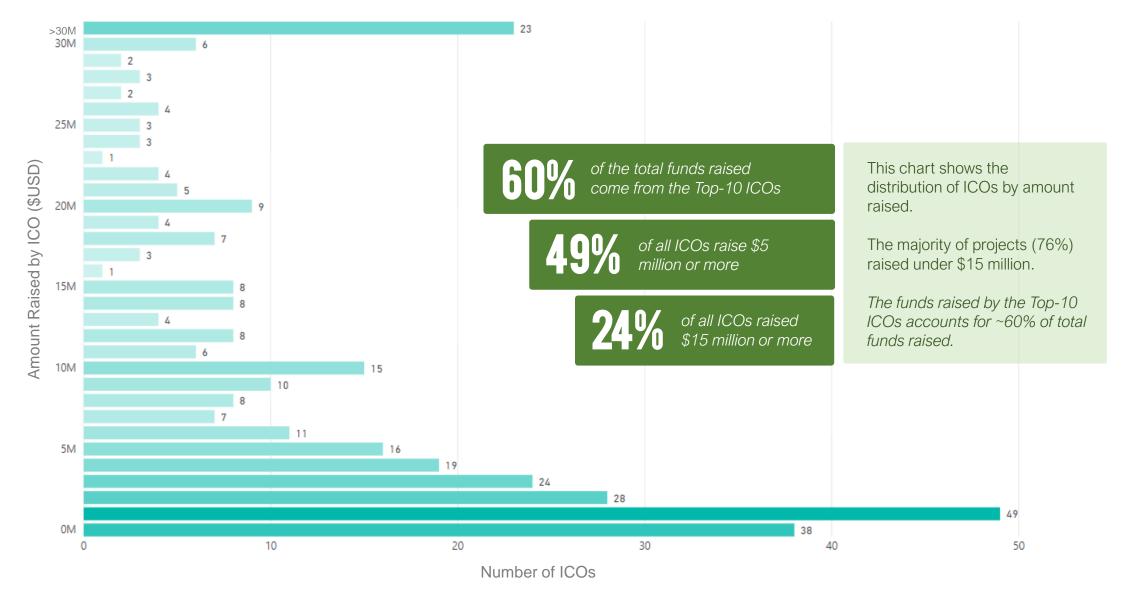
CoinGecko // ICO Insights: Return on Investment





Copyright © 2018 CoinGecko. All Rights Reserved. All figures, charts and graphs are based on data from www.coingecko.com unless otherwise stated.

CoinGecko // ICO Insights: Funding Distribution



Copyright © 2018 CoinGecko. All Rights Reserved. All figures, charts and graphs are based on data from www.coingecko.com unless otherwise stated.





53.5% of Total ICO Funding was raised by EOS (\$4.2b)

With \$4.2 billion raised over a 1 year period (ending 1 June 2018), EOS is by far the most well funded ICO project to date.

The amount raised by EOS exceeds Telegram's record breaking \$1.7 billion funding round earlier this year.

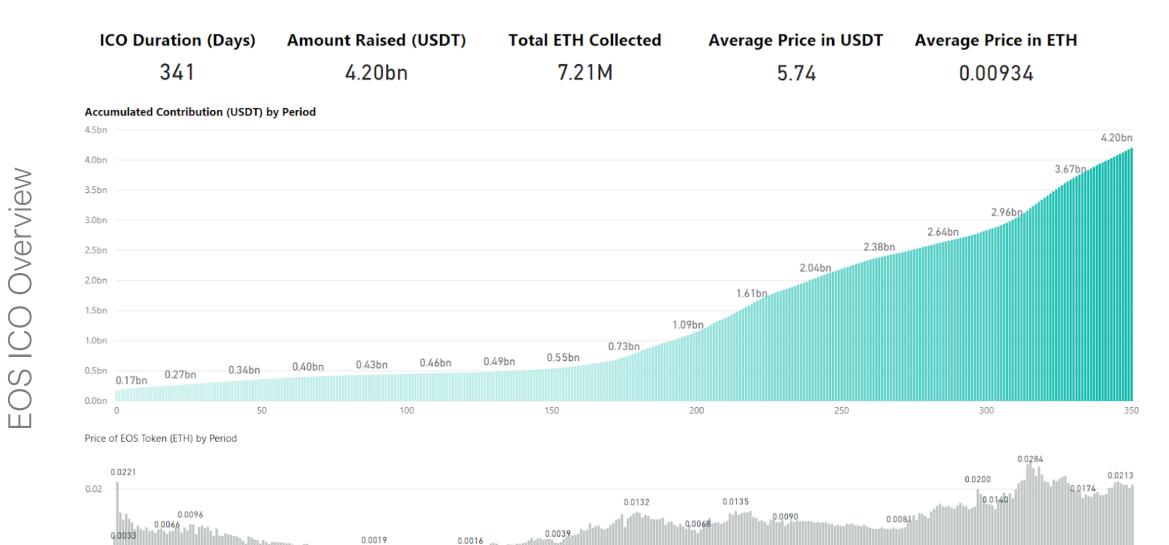
Copyright © 2018 CoinGecko. All Rights Reserved. All figures, charts and graphs are based on data from www.coingecko.com unless otherwise stated.

CoinGecko // ICO Insights: The Largest ICO: EOS (Part 2)

0.00

50





Copyright © 2018 CoinGecko. All Rights Reserved. All figures, charts and graphs are based on data from www.coingecko.com unless otherwise stated.

100

150

Important Notice: While we have made every attempt to ensure our data and information are gleaned from reliable sources and presented in the most accurate manner, CoinGecko takes no responsibility for any errors or omissions, or for the results obtained from the use of this information. All information in this report is provided "as is", with no guarantee of completeness, accuracy, timeliness or for the results obtained from the use of this information. Nothing implied within this report should substitute the sound technical and business judgement of the reader.

200

250

350

300

Source: eosscan.io

. . .



EOS ICO & Mainnet Launch Events

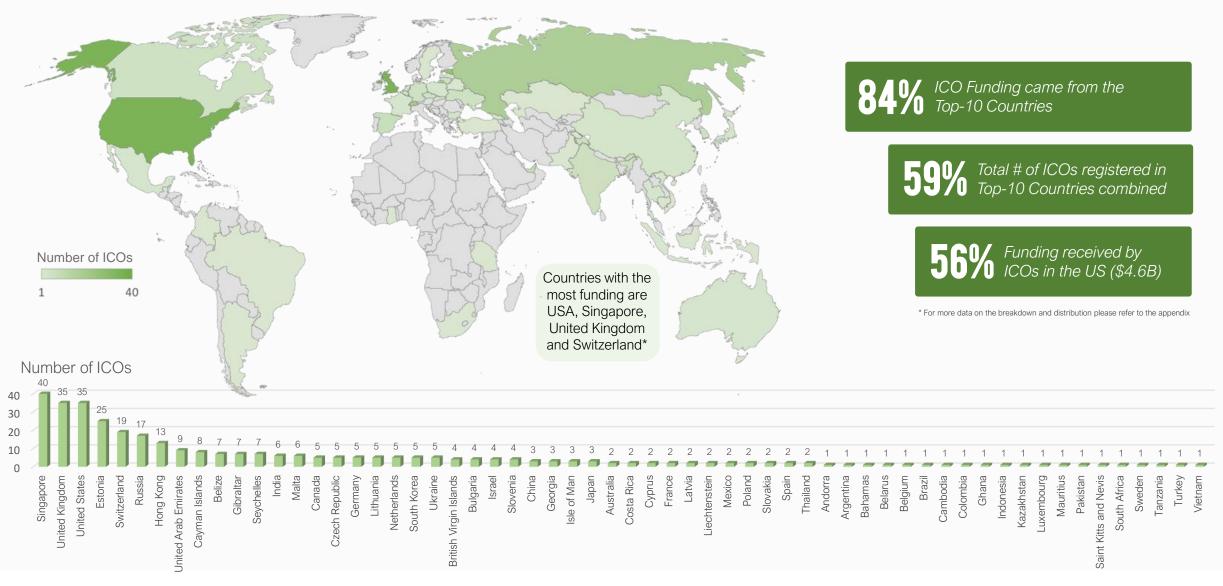
ł		<u>26 June 2017</u> EOS ICO started	→ E	EOS rais	t July 2017 DS raised \$185m the first 5 days.				et security company discovered a ities in the EOS network.
		<u>018</u> of EOS block pro e the mainnet live					d and raised 7.21 lent to 4.2 billion USDT	-	<u>31st May 2018</u> Block.One launched the EOSIO Bug Bounty Program in partnership with HackerOne.
•	more than th	<u>8</u> nain goes live afte ne 150 million vote the 21 block pro	es neec	<u> </u>	apparent bu	et go Jg in	one offline after an the mainnet vork to freeze		<u>3 June 2018</u> OS block producers received an emergency rder to refuse to process transactions for 27 ccounts with no reasons given
				<u>27 Jur</u>	<u>ne 2018</u>				

EOS CTO proposes to remove the current constitution and replace it.

Source: eosscan.io

Copyright © 2018 CoinGecko. All Rights Reserved. All figures, charts and graphs are based on data from www.coingecko.com unless otherwise stated.

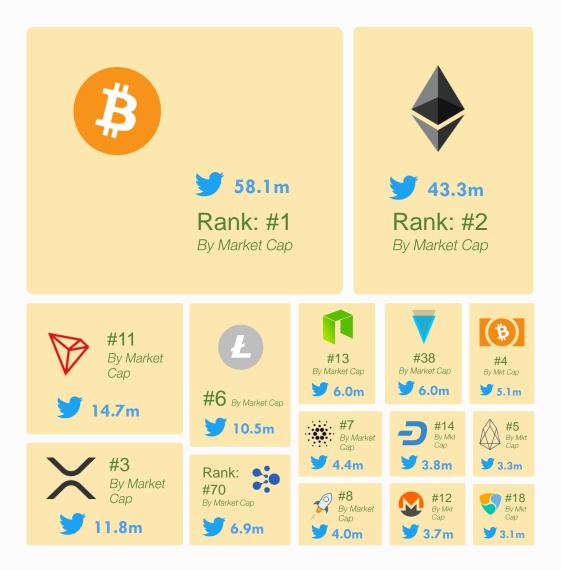
CoinGecko // ICO Insights: Heatmap by Country



Copyright © 2018 CoinGecko. All Rights Reserved. All figures, charts and graphs are based on data from www.coingecko.com unless otherwise stated.

CoinGecko // Sentiment Analysis: Twitter Mentions

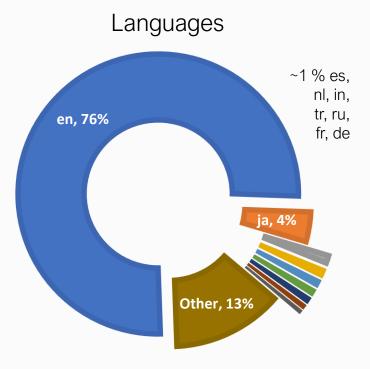
Data & Analysis by: Data & Analysis by:



Bitcoin and Ethereum being the two largest coins by market cap receives the most mentions on Twitter.

However, Twitter mentions of other coins do not appear to be proportionate to their market cap.

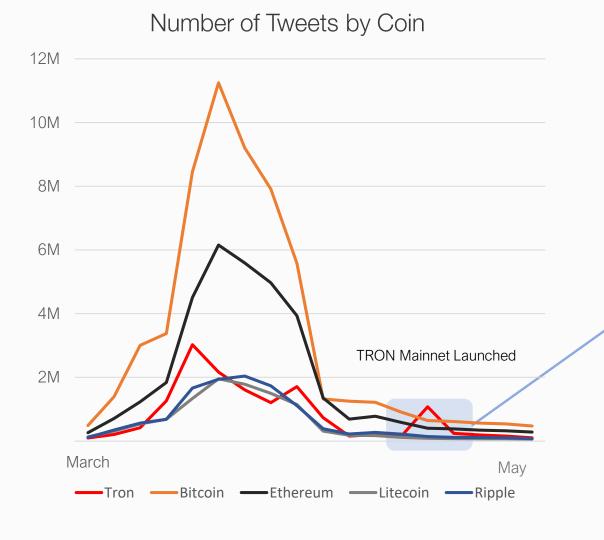
For example, TRON, although ranked 12 by market cap has the third most mentions on twitter.



As of late, English is by far the most preferred language used for social media postings followed by Japanese. As cryptocurrency awareness continues to grow, we expect the variety of languages used to follow suit.

* Note: Evaluation period is from March till July. Examples of hashtags searched are #eth, #ethereum, ticker symbols (\$eth) and mentioned Twitter accounts (e.g. @ethereum). The tree map displays the proportional amount of tweets.

Copyright © 2018 CoinGecko & iunera. All Rights Reserved. All figures, charts and graphs are based on data from coingecko.com and iunera.com unless otherwise stated.

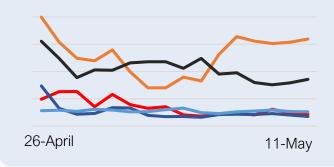


Takeaway:

Coins with the most tweets might not stay that way for long as the hype dies down and other interesting coins take their place.

TRON for one managed to steal Ethereum's limelight as the second most talked about coin on Twitter for a short period of time. The TRON team now face a challenge to keep up with the two incumbents - Ethereum and Bitcoin.

Number of Tweets by Unique Accounts *1

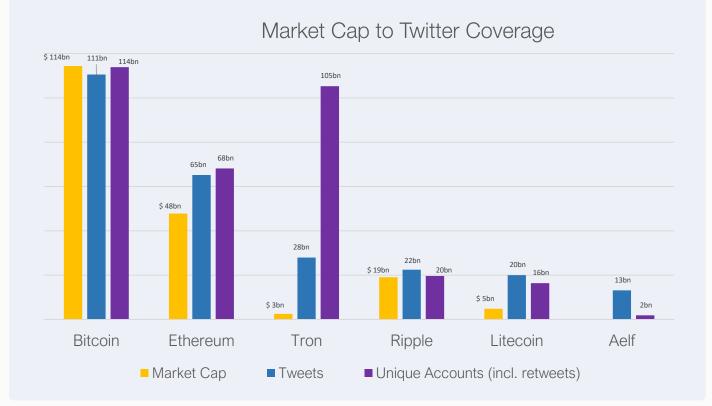


The number of unique accounts shows that Bitcoin and Ethereum are still the clear leaders.

*1 – The difference between number of unique tweets and number of unique accounts is that a unique account might tweet multiple times but be considered as 1 tweet. In order to filter out multiple tweets per account, we capture the distinct amount of different accounts who tweeted and retweeted, regardless how often they tweeted.

Copyright © 2018 CoinGecko & iunera. All Rights Reserved. All figures, charts and graphs are based on data from coingecko.com and iunera.com unless otherwise stated.

Data & Analysis by: Data & Analysis by:



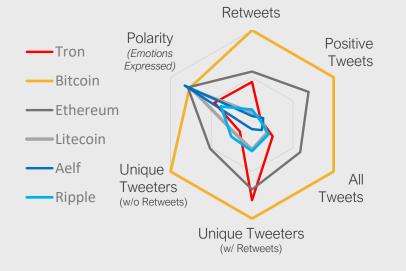
Takeway: Bitcoin stays well ahead of other coins with regard to popularity and sentiment. Ethereum tracks close behind Bitcoin while other altcoins such as Tron, Litecoin and Aelf show signs of promise.

TRON and Aelf spots a high ratio between Tweets and number of Unique Accounts.

The other coins maintains a fairly low Tweet to Unique Account Ratio.

Which coin has the best overall sentiment?

Bitcoin and Ethereum appear most symmetrical across all dimensions.



Copyright © 2018 CoinGecko & iunera. All Rights Reserved. All figures, charts and graphs are based on data from coingecko.com and iunera.com unless otherwise stated.



Open-sourced **backend** code running on a decentralized P2P network (or Smart Contracts)

APPS (Centralized Applications)

QUICK RESPONSE High efficiency powered by central servers

MASS ADOPTION/VARIETY Huge user base. Applicable in many forms.

EASE-OF-ACCESS Download it. use it.

DAPPS (Decentralized Applications)

TRANSPARENT Dapps are open-sourced allowing full transparency.



OWNERSHIP OF DATA & ASSETS Dapps are running autonomously without oversight from an authority figure. Users own their assets on the blockchain.



MORE LIQUIDITY User can sell/trade what they own on blockchain

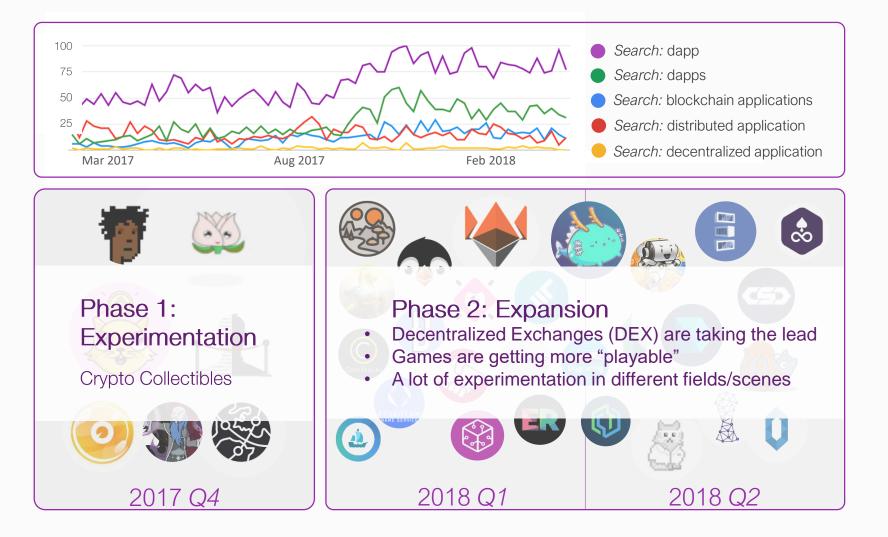
Copyright © 2018 CoinGecko & Dapp. All Rights Reserved. All figures, charts and graphs are based on data from coingecko.com and dapp.com unless otherwise stated.

Google Search Trends

Gradual Growth in Public Awareness

Expansion into New Fields:

New projects are flooding the marketplace with new use-cases being discovered.



Copyright © 2018 CoinGecko & Dapp. All Rights Reserved. All figures, charts and graphs are based on data from coingecko.com and dapp.com unless otherwise stated.



Blockchain 1.0 🛛 🙆 🔁 🚽 🐼

Cryptocurrencies

S Turing-incomplete languages, Non-programmable

Not for creating or running dapps

Blockchain 2.0



- For Smart Contract
- Designed for running codes and applications
- Block generation time shorten
- TPS (transactions per second) increased

- O Contract can't be upgraded & data not transferrable
- Single Programming Language
- O Unable to store mega data

Blockchain 3.0

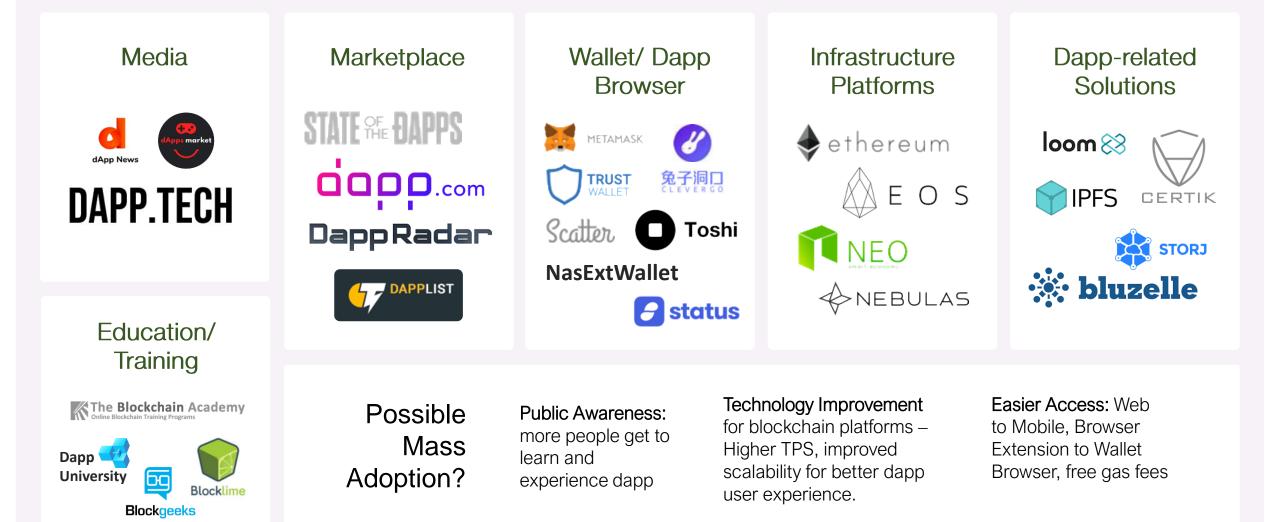


- Multiple programming language
- Faster Block Generation Time
- Higher TPS Up to 1,000 or above
- Upgradable smart contracts

Copyright © 2018 CoinGecko & Dapp. All Rights Reserved. All figures, charts and graphs are based on data from coingecko.com and dapp.com unless otherwise stated.



Copyright © 2018 CoinGecko & Dapp. All Rights Reserved. All figures, charts and graphs are based on data from coingecko.com and dapp.com unless otherwise stated.



Copyright © 2018 CoinGecko & Dapp. All Rights Reserved. All figures, charts and graphs are based on data from coingecko.com and dapp.com unless otherwise stated.

Important Notice: While we have made every attempt to ensure our data and information are gleaned from reliable sources and presented in the most accurate manner, CoinGecko takes no responsibility for any errors or omissions, or for the results obtained from the use of this information. All information in this report is provided "as is", with no guarantee of completeness, accuracy, timeliness or for the results obtained from the use of this information. •

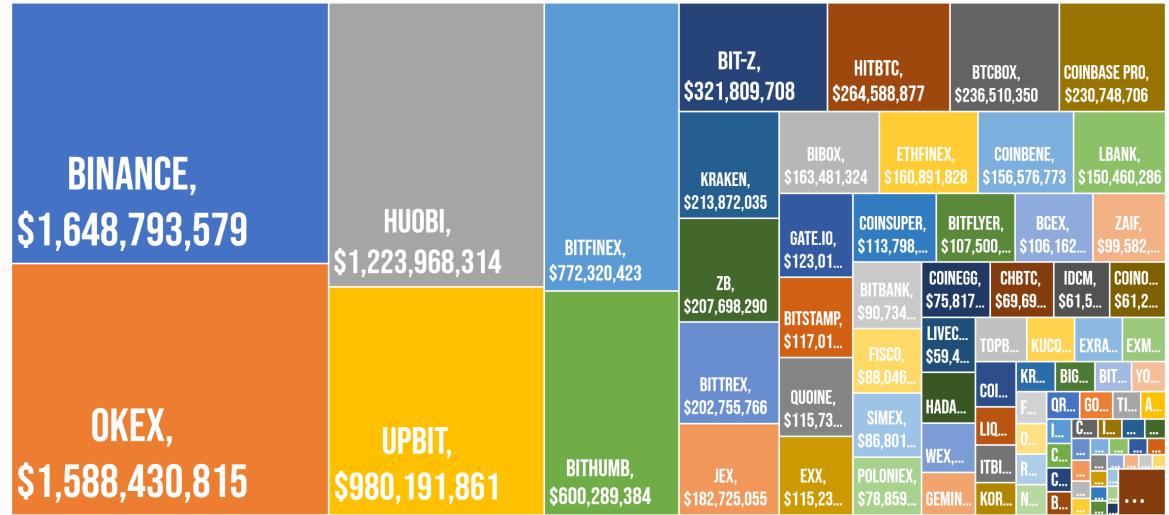
# Coin Name	Price (as of 30/6/2018)	Y-O-Y Returns (as of 30/6/2018)	YTD Returns (as of 30/6/2018)	Market Cap Value (as of 30/6/2018)	Market Cap Distribution (as of 30/6/2018)	#	Coin Name	Price (as of 30/6/2018)	Y-O-Y Returns (as of 30/6/2018)	YTD Returns ^{(as of} 30/6/2018)	Market Cap Value (as of 30/6/2018)	Market Cap Distribution (as of 30/6/2018)
1 Bitcoin	\$ 6,182.26	153%	-56%	\$ 105,857,391,287	45.64%	26	Lisk	\$ 5.01	115%	-77%	\$ 538,280,223	0.23%
2 Ethereum	\$ 432.51	65%	-44%	\$ 43,417,851,340	18.72%	27	Bytecoin	\$ 0.00	7%	-56%	\$ 494,170,639	0.21%
3 Ripple	\$ 0.45	77%	-80%	\$ 17,790,918,835	7.67%	28	Zilliqa	\$ 0.07	33%	33%	\$ 500,855,297	0.22%
4 Bitcoin Cash	\$ 715.01	-7%	-71%	\$ 12,283,481,725	5.30%	29	Decred	\$ 69.76	135%	-38%	\$ 559,213,435	0.24%
5 EOS	\$ 7.68	243%	0%	\$ 6,884,490,492	2.97%	30	Aeternity	\$ 1.80	326%	33%	\$ 419,937,958	0.18%
6 Litecoin	\$ 78.42	98%	-66%	\$ 4,485,089,082	1.93%	31	Bitcoin Gold	\$ 24.35	-82%	-91%	\$ 418,730,984	0.18%
7 Stellar	\$ 0.19	656%	-63%	\$ 3,483,076,547	1.50%	32	Steem	\$ 1.29	-20%	-70%	\$ 342,363,899	0.15%
8 Cardano	\$ 0.13	366%	-83%	\$ 3,892,880,585	1.68%	33	0x	\$ 0.66	197%	-28%	\$ 375,592,939	0.16%
9 IOTA	\$ 0.96	143%	-76%	\$ 2,665,555,364	1.15%	34	Augur	\$ 32.54	30%	-57%	\$ 357,922,248	0.15%
10 Tether	\$ 1.00	-2%	-1%	\$ 2,710,522,078	1.17%	35	Bytom	\$ 0.36	172%	-7%	\$ 361,142,779	0.16%
11 NEO	\$ 29.53	273%	-64%	\$ 1,919,491,403	0.83%	36	Siacoin	\$ 0.01	-21%	-69%	\$ 350,290,342	0.15%
12 TRON	\$ 0.04	1456%	-28%	\$ 2,442,059,394	1.05%	37	BitShares	\$ 0.13	-42%	-84%	\$ 333,474,111	0.14%
13 Monero	\$ 126.59	206%	-65%	\$ 2,048,181,463	0.88%	38	Verge	\$ 0.02	682%	-86%	\$ 339,955,913	0.15%
14 Dash	\$ 234.22	42%	-78%	\$ 1,911,496,002	0.82%	39	Maker	\$ 501.67	-54%	-54%	\$ 310,147,803	0.13%
15 Binance Coin	\$ 14.36	13290%	63%	\$ 1,637,710,573	0.71%	40	Nano	\$ 2.29	6928%	-92%	\$ 305,715,194	0.13%
16 Ethereum Classic	\$ 15.28	-14%	-49%	\$ 1,568,330,228	0.68%	41	RChain	\$ 0.79	1%	-46%	\$ 286,682,297	0.12%
17 VeChain	\$ 2.56	865%	-30%	\$ 1,413,389,178	0.61%	42	Golem	\$ 0.31	-30%	-66%	\$ 263,376,100	0.11%
18 NEM	\$ 0.15	5%	-86%	\$ 1,384,046,447	0.60%	43	Bitcoin Diamond	\$ 1.96	-96%	-92%	\$ 301,085,718	0.13%
19 OKB	\$ 3.77	-21%	-21%	\$ 1,132,340,138	0.49%	44	Populous	\$ 6.36	36%	-85%	\$ 235,529,574	0.10%
20 Huobi Token	\$ 3.93	174%	174%	\$ 913,041,974	0.39%	45	Waves	\$ 2.61	-29%	-79%	\$ 260,752,319	0.11%
21 OmiseGO	\$ 7.13	1748%	-64%	\$ 727,984,567	0.31%	46	Dogecoin	\$ 0.00	2%	-74%	\$ 275,348,973	0.12%
22 Ontology	\$ 5.13	290%	290%	\$ 775,642,197	0.33%	47	DigiByte	\$ 0.02	44%	-66%	\$ 255,811,373	0.11%
23 Qtum	\$ 8.14	-23%	-87%	\$ 721,988,362	0.31%	48	Stratis	\$ 2.37	-58%	-86%	\$ 233,951,486	0.10%
24 Zcash	\$ 162.47	-44%	-73%	\$ 689,993,784	0.30%	49	Basic Attention Token	\$ 0.22	65%	-55%	\$ 251,764,030	0.11%
25 ICON	\$ 1.52	218%	-77%	\$ 588,080,827	0.25%	50	Mixin	\$ 543.30	-62%	-62%	\$ 238,051,715	0.10%
Market Cap (Subt	otal)			\$223,345,033,873	96.0%		Market Cap (Subtotal)				\$ 8,610,147,348	4.00%

Copyright © 2018 CoinGecko. All Rights Reserved. All figures, charts and graphs are based on data from www.coingecko.com unless otherwise stated.

Important Notice: While we have made every attempt to ensure our data and information are gleaned from reliable sources and presented in the most accurate manner, CoinGecko takes no responsibility for any errors or omissions, or for the results obtained from the use of this information. All information in this report is provided "as is", with no guarantee of completeness, accuracy, timeliness or for the results obtained from the use of this information. Nothing implied within this report should substitute the sound technical and business judgement of the reader. 0.



EXCHANGES BY DAILY AVERAGE TRADING VOLUME



Copyright © 2018 CoinGecko. All Rights Reserved. All figures, charts and graphs are based on data from www.coingecko.com unless otherwise stated.

CoinGecko // Appendix: ICO Funding by Country

0.
7

#	Country	Number of ICOs	Total Amount Raised (USD)	#	Country	Number of ICOs	Total Amount Raised (USD)	Total A	mount Ra	ised (US	SD)		
1	United States	35	\$4,599,534,844	31	Slovenia	4	\$24,310,177	United States					
2	Singapore	40	\$583,089,464	32	Belarus	1	\$21,403,270						_
3	United Kingdom	35	\$353,921,114	33	Colombia	1	\$20,451,640	Singapore					
4	Switzerland	19	\$237,197,132	34	Mexico	2	\$20,100,000						
5	Estonia	25	\$189,201,042	35	Czech Republic	5	\$17,618,976	Switzerland Fstonia					
6	Israel	4	\$182,443,809	36	Sweden	1	\$16,000,000	Lotonia					
7	Hong Kong	13	\$98,308,772	37	Saint Kitts and Nevis	1	\$13,700,000						
8	Cayman Islands	8	\$85,924,385	38	Lithuania	5	\$13,554,318	Hong Kong					
9	Gibraltar	7	\$78,943,315	39	Argentina	1	\$11,200,000	Cayman Islands					
10	South Korea	5	\$75,456,267	40	Latvia	2	\$11,149,220	Gibraltar					
11	India	6	\$74,627,540	41	Georgia	3	\$10,025,224	South Korea					
12	Germany	5	\$74,075,253	42	Indonesia	1	\$10,000,000	India					
13	Russia	17	\$73,942,794	43	Kazakhstan	1	\$8,500,000	Germany					
14	Malta	6	\$68,588,068	44	Liechtenstein	2	\$7,637,603	Russia					
15	China	3	\$64,369,000	45	Poland	2	\$7,497,000	Malta					
16	Isle of Man	3	\$62,818,230	46	Bulgaria	4	\$6,321,295	China 🛡					
17	Japan	3	\$55,100,000	47	Cyprus	2	\$6,240,965	Isle of Man					
18	Seychelles	7	\$52,326,508	48	Costa Rica	2	\$5,089,197	Japan 📕					
19	Australia	2	\$51,494,600	49	Spain	2	\$5,064,725	Seychelles					
20	Canada	5	\$49,428,658	50	Tanzania	1	\$4,274,582	Australia					
21	Thailand	2	\$49,000,000	51	Belgium	1	\$3,075,360	Canada 🔎					
22	United Arab Emirates	9	\$47,863,202	52	Luxembourg	1	\$2,754,100	Thailand 🔎					
23	British Virgin Islands	4	\$41,850,975	53	Vietnam	1	\$2,640,110	United Arab Emirates 🔎					
24	Bahamas	1	\$39,400,000	54	Mauritius	1	\$1,200,000	British Virgin Islands 🔎					
25	Slovakia	2	\$39,147,649	55	South Africa	1	\$1,200,000	Bahamas 🔎					
26	Netherlands	5	\$37,167,827	56	Turkey	1	\$282,000	Slovakia					
27	Ukraine	5	\$35,307,843	57	Brazil	1	\$138,837	Netherlands					
28	Belize	7	\$31,071,566	58	Pakistan	1	\$50,500	Ukraine 🔎					
29	Ghana	1	\$26,514,259	59	Cambodia	1	\$11,776	Belize					
30	France	2	\$25,600,000	60	Andorra	1	\$2,400	Ghana 🔎					
	Subtotal	286	\$7,483,714,116		Subtotal	53	\$251,493,275	France					
					Total	339	\$7,735,207,391	16	3 21		3B	4B	5B

Copyright © 2018 CoinGecko. All Rights Reserved. All figures, charts and graphs are based on data from www.coingecko.com unless otherwise stated.

THE END

Thanks for reading our report! We would love to hear from you.

hello@coingecko.com

