

Crypto Leaderboard

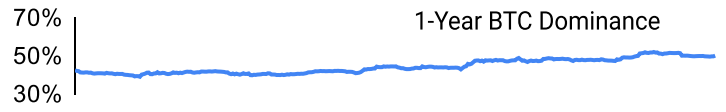
Rank	Name	Ticker	Price	24h	7d	30d	24h Vol \$m	MC \$m	1-Year Chart
1	Bitcoin	BTC	\$29,471	2%	1%	-5%	21,025	573,091	
2	Ethereum	ETH	\$1,854	1%	0%	-5%	7,707	224,616	
3	Tether	USDT	\$1.00	0%	0%	0%	19,503	83,810	
4	BNB	BNB	\$245	0%	4%	0%	552	37,704	
5	XRP	XRP	\$0.69	1%	-1%	42%	1,074	36,547	
6	USD Coin	USDC	\$1.00	0%	0%	0%	4,834	26,225	
7	Lido stETH	STETH	\$1,851	1%	0%	-4%	48	14,749	
8	Dogecoin	DOGE	\$0.08	-1%	-3%	12%	380	10,748	
9	Cardano	ADA	\$0.31	0%	2%	3%	184	10,723	
10	Solana	SOL	\$23.5	0%	-1%	22%	416	9,500	

Top & Bottom Performers - Top 100 Tokens

24h		7 Days		30 Days		90 Days		365 Days	
XDC	18%	FLEX	26%	XDC	101%	FLEX	584%	KAS	5037%
FLEX	7%	XDC	21%	KAS	69%	BCH	102%	FLEX	3311%
MKR	7%	MKR	15%	XRP	42%	MKR	91%	INJ	468%
KAS	7%	OP	12%	XLM	40%	XDC	77%	CFX	242%
RPL	-2%	THETA	-9%	FTM	-23%	FTM	-43%	SAND	-67%
BCH	-2%	AAVE	-10%	RPL	-24%	CFX	-43%	NEAR	-68%
AAVE	-3%	TON	-14%	CRV	-28%	APE	-52%	FLOW	-69%
CRV	-8%	CRV	-22%	PEPE	-32%	SUI	-53%	APE	-73%

Category Performance

Category	7d	30d	90d	180d	365d	Ecosystem	7d	30d	90d	180d	365d
Currency	0%	0%	25%	18%	19%	Avalanche	0%	2%	-3%	-12%	-26%
Lending	0%	-1%	9%	-12%	-31%	Tron	-3%	2%	2%	-1%	-8%
Other DeFi	1%	-4%	-15%	-9%	19%	Cosmos	0%	-5%	-6%	-18%	24%
CEXs	-1%	-4%	-14%	-20%	-18%	Gnosis Chain	-1%	-5%	-18%	-22%	-31%
Smart Contract	0%	-5%	-16%	-26%	-39%	Polkadot	-2%	-7%	-20%	-32%	-31%
Meme	1%	-6%	-28%	-32%	-6%	Polygon	-2%	-8%	-23%	-27%	-18%
DEX	-2%	-6%	-19%	-31%	-45%	BSC	1%	-9%	-24%	-22%	-8%
Gaming/Entertai	-2%	-6%	-29%	-46%	-60%	Solana	-10%	-11%	-10%	-27%	-47%
IoT/Data/Comp.	1%	-6%	-18%	-30%	-45%						
Scaling	0%	-9%	-32%	-45%	-38%						
Privacy	-1%	-23%	-33%	-45%	-47%						



DeFi

Total Value Locked, LTM, \$b	Top TVL By Protocol, \$b	DefiPulse Index, LTM

Trading Volume

Aggregate Volumes by Product, \$b					Top Derivatives Exchanges, \$m and bps					Top Spot Exchanges, \$m		
Product	1d	7d	30d	O/I	Exchange	1d Vol	O/I	Mkr	Tkr	Exchange	Score	1d Vol
Spot	19	89	463	n/a	Binance	40,841	10,182	2.0	4.0	Binance	9.9	9,117
Perpetuals	83	365	2,270	70	OKX	15,640	3,780	2.0	5.0	Coinbase	8.5	1,366
Futures	0	1	7	1	Bybit	9,486	5,445	1.0	6.0	Kraken	8.0	546
Options*	2	6	25	n/a	KuCoin	1,719	1,660	2.0	6.0	KuCoin	7.3	429

Daily Spot Volume, Top 100 Tokens Last 20d, \$b				Top Volume, 1d, \$m		Top Volume, %20d Avg		Low Volume, %20d Avg	
				USDT	26,852	CRV	306%	MNT	0%
				BTC	20,568	FXS	261%	XLM	49%
				ETH	6,954	TWT	225%	DOGE	51%
				USDC	4,149	STX	223%	XRP	52%
				TUSD	3,890	TUSD	206%	XEC	56%

Traditional Finance

Global Equity Markets*							SPX vs. BTC, LTM	
	US	US Grwth	UK	Germany	Japan	HK		
1D	0%	0%	-1%	-1%	-1%	-2%		
7D	0%	1%	-2%	0%	0%	1%		
90D	13%	21%	-1%	-1%	7%	-4%		
365D	12%	22%	8%	24%	12%	-5%		

10-Year Treasury Yields							Commodities & FX					
	US	Brazil	UK	Germany	Japan	HK	Last	WTI	Gas	Gold	USD/EUR	USD/JPY
Last	4.06%	10.82%	4.44%	2.48%	0.62%	3.92%	Last	81.9	2.51	1,982	0.91	143.1
1d Chg	0.01	-0.04	0.04	-0.04	-0.01	-0.06	1d % Chg	0.7%	-1.8%	0.2%	0.2%	-0.1%

Correlations

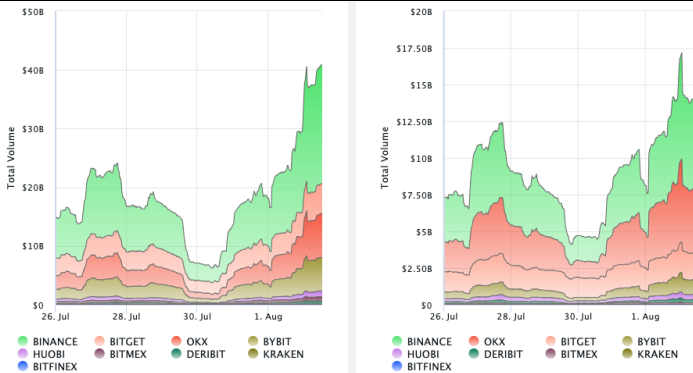
Intra-Crypto Correlations, LTM							Rolling 3M Correlations, LTM	
	BTC	ETH	BNB	XRP	DOGE	ADA		
BTC								
ETH	0.87							
BNB	0.73	0.73						
XRP	0.49	0.54	0.45					
DOGE	0.57	0.63	0.55	0.39				
ADA	0.75	0.79	0.71	0.68	0.61			

Crypto News

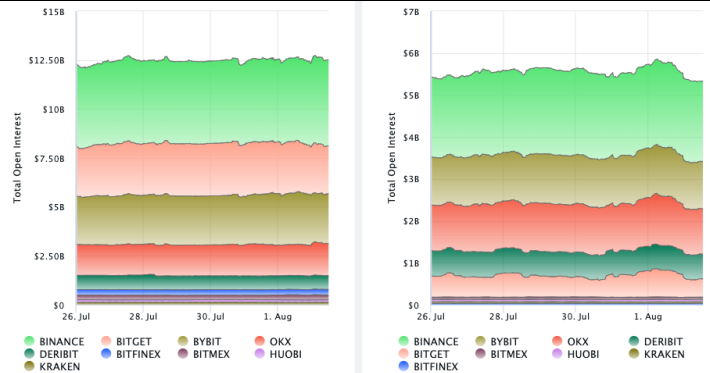
- [Worldcoin cryptocurrency project suspended in Kenya - Cointelegraph](#)
- [Coinbase Looks to Add Bitcoin Lightning for Payments - CoinDesk](#)
- [Bitcoin Ordinals team launches nonprofit to grow protocol development - Cointelegraph](#)
- [Bitcoin Whale Michael Saylor Might Buy a Lot More BTC - CoinDesk](#)
- [China still Binance's biggest market with \\$90 billion in monthly volume despite crypto ban: WSJ - The Block](#)
- [Sam Bankman-Fried claims DoJ's request to revoke bail raises free-speech concern - The Block](#)
- [3AC co-founder says US court can no longer tell him what to do - The Block](#)
- [FTX's creditors say they weren't looped in on plan to recoup funds - The Block](#)

Crypto Futures

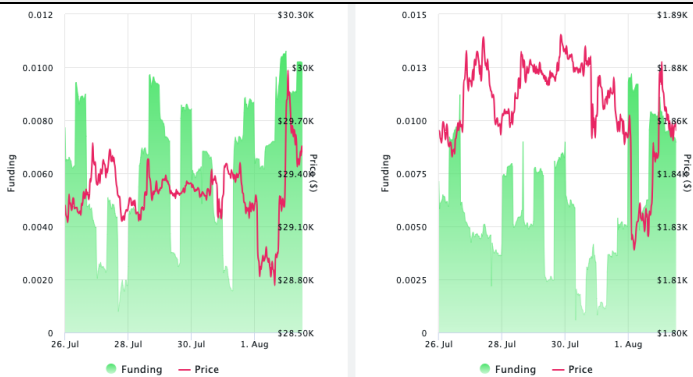
Futures Volume (BTC LHS ; ETH RHS), 1d



Futures Open Interest (BTC LHS ; ETH RHS)



Volume Weighted Funding Rate (BTC LHS ; ETH RHS), 1d

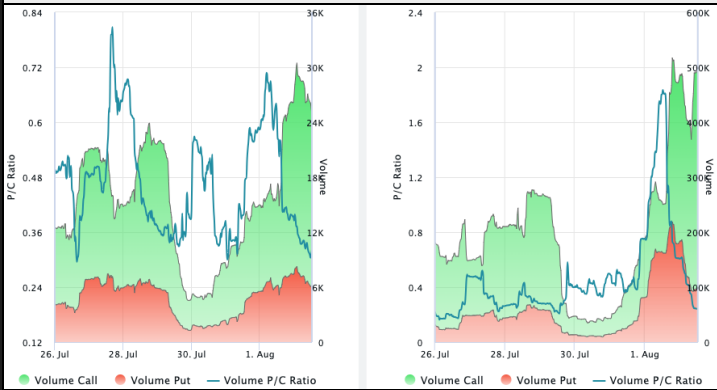


Liquidations (BTC LHS ; ETH RHS), 1d

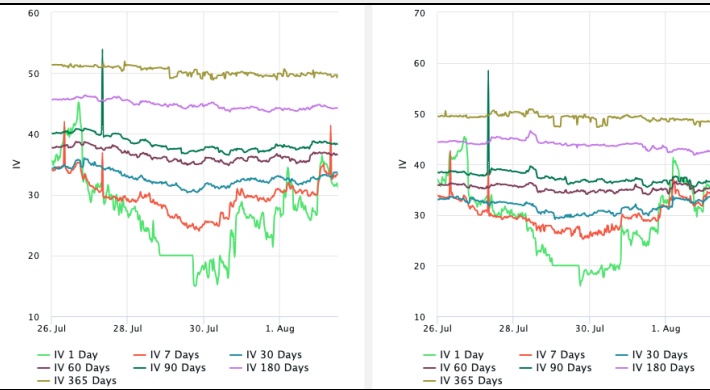


Crypto Options

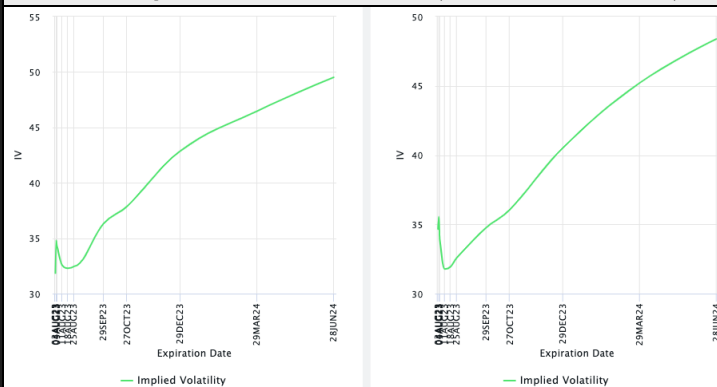
Options Volume & Put/Call Ratio (BTC LHS ; ETH RHS), 1d



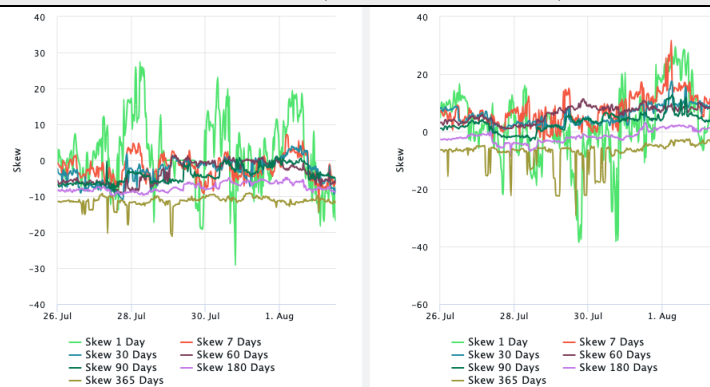
ATM Implied Volatility (BTC LHS ; ETH RHS)



ATM Implied Vol Term Structure (BTC LHS ; ETH RHS)



25 Delta Skew (BTC LHS ; ETH RHS)



About GSR

GSR is a global leader in digital asset trading, market making, OTC derivatives, and investments. We operate in a culture of excellence and leverage our first-rate reputation, deep relationships and proprietary trading technology to move swiftly and capitalize on market opportunities.

GSR's experienced team brings together decades of institutional trading expertise, while our industry-leading proprietary technology stack anchors everything we do.

Our main service areas are: market making; proprietary and algorithmic trading; client execution; structured products; risk management solutions; and portfolio investments.

For more information or if we can help with anything, please see gsr.io or contact us at gsr@gsr.io.

Follow GSR for more content: [Twitter](#) [Telegram](#) [LinkedIn](#)

Authors

Matt Kunke, Research Analyst [Twitter](#) [Telegram](#) [LinkedIn](#)
Brian Rudick, Senior Strategist [Twitter](#) [Telegram](#) [LinkedIn](#)

Required Disclosures

This material is provided by GSR (the "Firm") solely for informational purposes, is intended only for sophisticated, institutional investors and does not constitute an offer or commitment, a solicitation of an offer or commitment, or any advice or recommendation, to enter into or conclude any transaction (whether on the terms shown or otherwise), or to provide investment services in any state or country where such an offer or solicitation or provision would be illegal. The Firm is not and does not act as an advisor or fiduciary in providing this material.

This material is not a research report, and not subject to any of the independence and disclosure standards applicable to research reports prepared pursuant to FINRA or CFTC research rules. This material is not independent of the Firm's proprietary interests, which may conflict with the interests of any counterparty of the Firm. The Firm trades instruments discussed in this material for its own account, may trade contrary to the views expressed in this material, and may have positions in other related instruments.

Information contained herein is based on sources considered to be reliable, but is not guaranteed to be accurate or complete. Any opinions or estimates expressed herein reflect a judgment made by the author(s) as of the date of publication, and are subject to change without notice. Trading and investing in digital assets involves significant risks including price volatility and illiquidity and may not be suitable for all investors. The Firm is not liable whatsoever for any direct or consequential loss arising from the use of this material. Copyright of this material belongs to GSR. Neither this material nor any copy thereof may be taken, reproduced or redistributed, directly or indirectly, without prior written permission of GSR.

Sources

*All options data is based on Deribit and Options-based graphs are from Laevidas based on Deribit data. Market returns are based on price returns for the following ETFs: VOO, QQQ, EWU, EWG, EWJ, and EWH.

CoinGecko	Santiment	DefiLlama	CoinMarketCap	Laevidas
Investing.com	Google Finance	TradingView	Deribit	WorldCoinIndex