GSR

August 13, 2024

Crypto Leaderboard

Rank	Name	Ticker	Price	24h	7d	30d	24h Vol $m	MC $m	1-Year Chart
1	Bitcoin	BTC	$59,555	-1%	6%	-2%	25,373	1,175,586	
2	Ethereum	ETH	$2,654	-1%	8%	-18%	16,683	319,088	
3	Tether	USDT	$1.00	0%	0%	0%	39,490	115,726	
4	BNB	BNB	$518	-1%	7%	-5%	758	75,679	
5	Solana	SOL	$146	-2%	1%	-1%	3,203	68,215	
6	USD Coin	USDC	$1.00	0%	0%	0%	7,838	34,572	
7	XRP Ledger	XRP	$0.57	0%	13%	9%	1,363	32,094	
8	Lido stETH	STETH	$2,652	-1%	8%	-19%	61	25,951	
9	Toncoin	TON	$6.32	-3%	10%	-15%	465	15,927	
10	Dogecoin	DOGE	$0.11	-1%	9%	-9%	742	15,275	

Top & Bottom Performers - Top 100 Tokens

24h		7 Days		30 Days		90 Days		365 Days	
SATS	12%	SUI	57%	HNT	112%	BRETT	144%	BONK	5796%
MKR	6%	HNT	50%	SUI	17%	HNT	42%	OM	3968%
AKT	3%	APT	26%	XRP	9%	KAS	35%	SOL	481%
EOS	3%	SEI	18%	WBT	7%	OM	29%	PEPE	473%
OP	-6%	AAVE	-8%	DOT	-29%	HBAR	-52%	MATIC	-39%
WIF	-6%	OM	-9%	FTM	-29%	GRT	-53%	ATOM	-42%
SEI	-6%	NOT	-10%	FET	-33%	FTM	-54%	LDO	-43%
SUI	-13%	FLR	-11%	LDO	-40%	FET	-63%	ARB	-50%
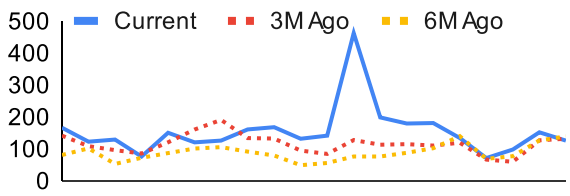
Category Performance

Category	7d	30d	90d	180d	365d	Ecosystem	7d	30d	90d	180d	365d
Currency	10%	-3%	-20%	-10%	17%	Tron	4%	-13%	-16%	-3%	49%
Privacy	11%	-3%	-15%	-8%	-11%	Cosmos	7%	-14%	-41%	-25%	64%
IoT/Data/Comp.	6%	-9%	-33%	-32%	60%	Solana	6%	-15%	-36%	-25%	81%
CEXs	0%	-11%	-23%	-4%	29%	Ethereum	6%	-18%	-27%	-39%	-13%
Smart Contract	5%	-11%	-35%	-28%	45%	BSC	3%	-18%	-36%	-28%	30%
DEX	8%	-15%	-34%	-34%	43%	Avalanche	4%	-19%	-30%	-30%	13%
Meme	4%	-17%	-37%	59%	95%	Polygon	2%	-19%	-39%	-35%	5%
Other DeFi	3%	-19%	-30%	-30%	20%	Polkadot	2%	-21%	-45%	-36%	-1%
Lending	5%	-19%	-22%	-4%	50%						
Gaming/Entertai	4%	-20%	-45%	-45%	-8%						
Scaling	4%	-23%	-50%	-56%	-5%						

1-Year BTC Dominance

DeFi

Total Value Locked, LTM, $b

Top TVL By Protocol, $b

DefiPulse Index, LTM

GSR

August 13, 2024
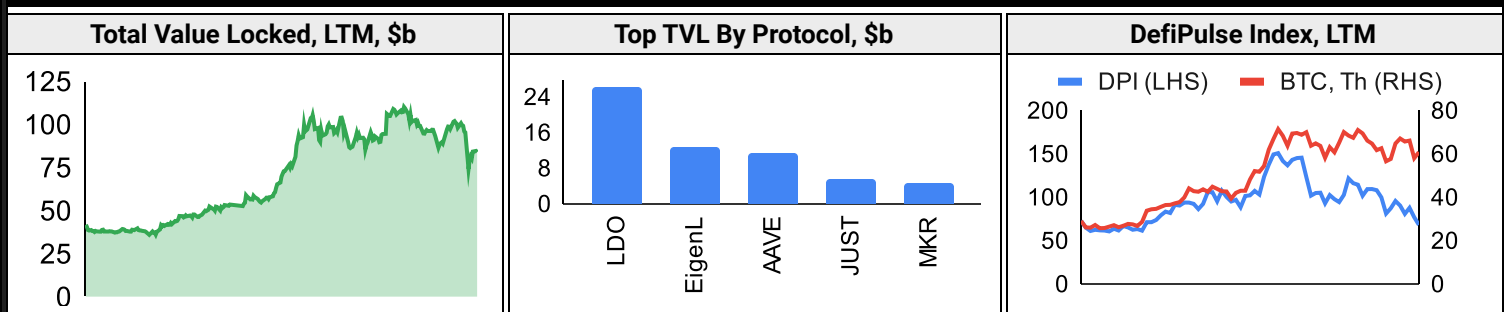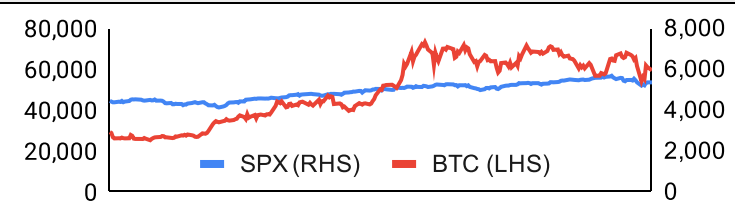
Trading Volume

Aggregate Volumes by Product, $b

Product	1d	7d	30d	O/I
Spot	31	366.79	1050	n/a
Perpetuals	128	1,380	4,100	795
Futures	0	7	20	1
Options	1	12	62	n/a

Top Derivatives Exchanges, $m and bps

Exchange	1d Vol	O/I	Mkr	Tkr
Binance	45,474	13,942	2.0	4.0
Bybit	19,781	9,135	2.0	5.5
OKX	18,828	4,783	2.0	5.0
Bitget	17,179	7,303	2.0	6.0

Top Spot Exchanges, $m

Exchange	Score	1d Vol
Binance	9.9	12,512
Coinbase	8.2	1,762
OKX	7.8	1,864
Bybit	7.6	4,732
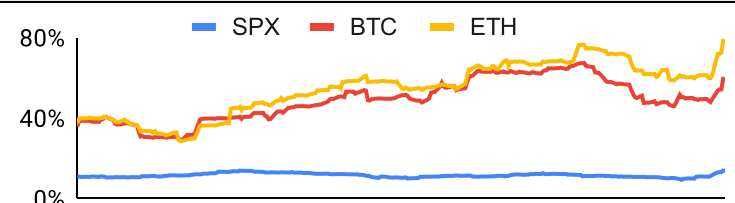
Daily Spot Volume, Top 100 Tokens Last 20d, $b

Top Volume, 1d, $m

USDT	52,937
BTC	30,441
ETH	17,991
USDC	6,263
FDUSD	4,930

Top Volume, %20d Avg

SUI	227%
HNT	168%
PYUSD	149%
AKT	137%
RETH	123%

Low Volume, %20d Avg

EZETH	38%
RSETH	43%
CRO	43%
FLR	45%
STETH	48%

Traditional Finance
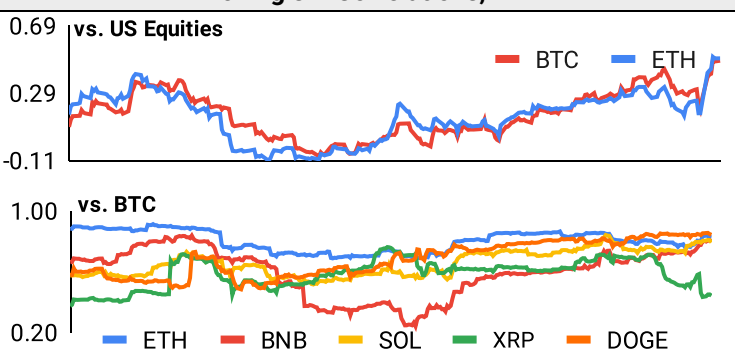
Global Equity Markets

	US	US Grwth	UK	Germany	Japan	HK
1D	0%	0%	0%	0%	1%	0%
7D	3%	4%	3%	2%	4%	1%
90D	2%	1%	-1%	-5%	-3%	-10%
365D	21%	24%	14%	10%	9%	-13%

SPX vs. BTC, LTM

10-Year Treasury Yields

	US	Brazil	UK	Germany	Japan	HK
Last	3.87%	11.44%	3.92%	2.19%	0.85%	2.91%
1d Chg	-0.04	-0.10	0.00	-0.04	0.01	-0.06

Commodities & FX

	WTI	Gas	Gold	USD/EUR	USD/JPY
Last	78.8	2.19	2,508	0.91	147.0
1d % Chg	-1.6%	0.0%	0.2%	-0.3%	-0.1%
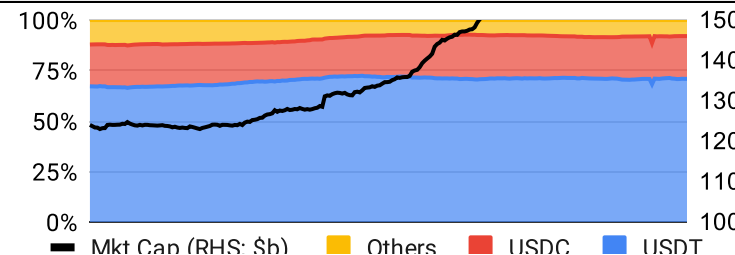
Volatility

Annualized Volatility

	BTC	ETH	BNB	SOL	XRP	DOGE
30D	70%	90%	67%	102%	104%	93%
90D	52%	73%	59%	87%	73%	81%
180D	58%	69%	67%	91%	74%	111%
365D	52%	60%	56%	94%	63%	88%

Rolling 3M Annualized Volatility, LTM
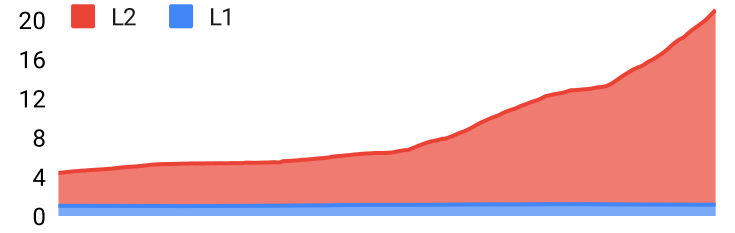
Correlations

Intra-Crypto Correlations, LTM

	BTC	ETH	BNB	SOL	XRP	DOGE
BTC						
ETH	0.80					
BNB	0.61	0.60				
SOL	0.68	0.60	0.48			
XRP	0.57	0.53	0.40	0.47		
DOGE	0.75	0.67	0.49	0.56	0.56	

Rolling 3M Correlations, LTM

GSR

August 13, 2024

Stablecoins

Stablecoin Market Size and Volume, $m

Ticker	Price	1d Vol	20d Avg Vol	Market Cap
USDT	1.00	52,937	64,257	115,719
USDC	1.00	6,263	7,411	34,558
DAI	1.00	111	154	5,348
USDe	1.00	84	110	3,170
USDD	1.00	7	7	742
PYUSD	1.00	33	22	740

Stablecoin Dominance (LHS) & Market Cap $b (RHS), LTM

Mkt Cap (RHS: $b) — Others — USDC — USDT

Ethereum Mainnet & Layer 2s

Mainnet & Layer 2 Transactions (m/day) and L2 TVL ($m)

Network	1d	30d Avg	TVL	Tech Type
Xai	10.1	10.1		
Base	3.9	3.7		Optimistic Rollup
Proof of Play	1.9	2.0		
Arbitrum One	2.1	1.9		Optimistic Rollup
Taiko	1.6	1.3		Optimistic Rollup
Ethereum	1.1	1.1	-	mainnet
Linea	0.4	0.8		ZK Rollup
Immutable X	1.0	0.8		Validium
Blast	0.9	0.7		Optimistic Rollup
Mantle	0.5	0.5		Optimium

Transactions (m/day), Rolling 90-Day Average, LTM

L2 — L1

Layer 2 Token Performance & Market Cap ($b)

	MATIC	IMX	STX	MNT	ARB
24h Return	-3%	+0.01%	+0.29%	-4%	-2%
Market Cap	4.1	2.3	2.2	2.0	730.6

NFTs and DAOs

NFT Collection Stats ($; Volume, MC in $m)

Collection	Floor	% Listed	3M Ret.	3M Vol	Market Cap
CryptoPunks	58,183	12%	-45%	55,253	582
Bored Ape Yacht C	26,043	3%	-25%	84,407	260
Pudgy Penguins	22,902	3%	-21%	77,531	204
Autoglyphs	303,473	1%	-32%	0	155
Azuki	10,661	2%	-22%	46,699	107
Milady Maker	10,342	5%	0%	67,043	103
Mutant Ape Yacht	4,428	3%	-34%	52,923	86
Chromie Squiggle	8,549	2%	-37%	1,876	85
Mad Lads	7,368	4%	-17%	19,962	73
NodeMonkes	7,002	16%	-56%	35,680	70

DAO Treasury Amount ($m) and Composition

DAO	Treasury	Stables	BTC/ETH	Own Tokens	Other
Uniswap	2,448	0%	0%	100%	0%
Mantle	2,442	2%	24%	72%	1%
Arbitrum	1,871	0%	2%	98%	0%
ENS	1,426	0%	0%	92%	8%
Optimism	1,022	0%	0%	100%	0%
Ethereum	814	0%	100%	0%	0%
Golem	395	0%	89%	11%	0%
Gnosis	372	6%	28%	43%	24%
Maker	303	18%	0%	82%	0%
Merit Circle	267	8%	1%	90%	1%

Crypto News
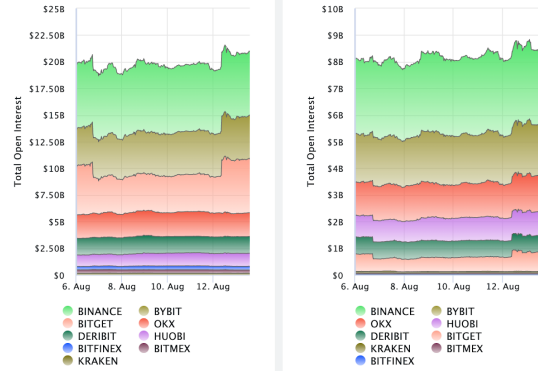
Celsius sues Tether, seeking $3.5B over Bitcoin collateral sell-off - Cointelegraph

First Mover Americas: BTC Slides Ahead of Busy Data Week - CoinDesk

MakerDAO Mulls Offboarding WBTC Amid Wrapped Bitcoin Restructure - - The Defiant - DeFi News

Marathon Digital Now Stamps All Bitcoin Mined In America as "Made in USA" - Bitcoin Magazine

Bitcoin miners record lowest daily revenue of 2024 - Cointelegraph

Polymarket to provide AI news summaries with Perplexity AI partnership - Blockworks

Zora launches onchain NFT secondary markets with Uniswap - Blockworks

Tokenized Asset Issuer Backed to Offer Crypto RWAs in LatAm with eNor Securities - CoinDesk

Asset Manager Grayscale Introduces Crypto Fund for MakerDAO's MKR - CoinDesk

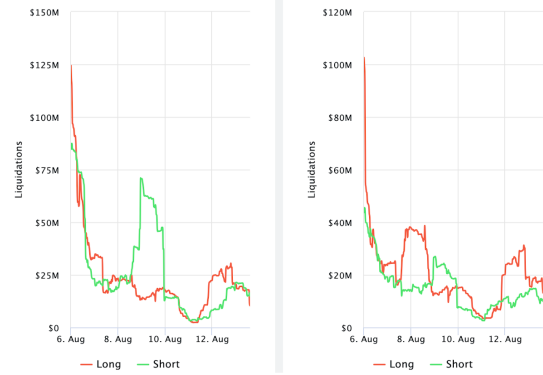## Crypto Futures

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

Legend: BINANCE, BYBIT, HUOBI, BITMEX, BITFINEX, BITGET, OKX, DERIBIT, KRAKEN
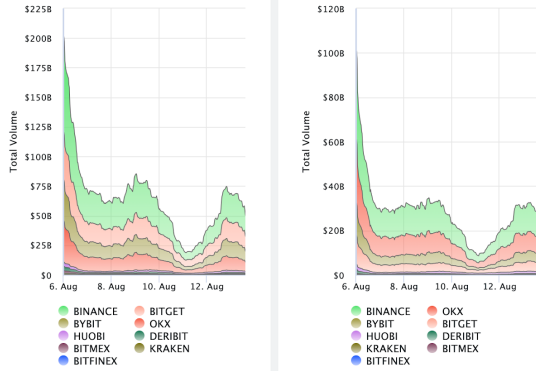
Futures Open Interest (BTC LHS ; ETH RHS)

Legend: BINANCE, BITGET, DERIBIT, BITFINEX, KRAKEN, BYBIT, OKX, HUOBI, BITMEX / BYBIT, OKX, DERIBIT, KRAKEN, BITFINEX, HUOBI, BITGET, BITMEX

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

Legend: Funding, Price

Liquidations (BTC LHS ; ETH RHS), 1d

Legend: Long, Short

Crypto Options

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

Legend: Volume Call, Volume Put, Volume P/C Ratio
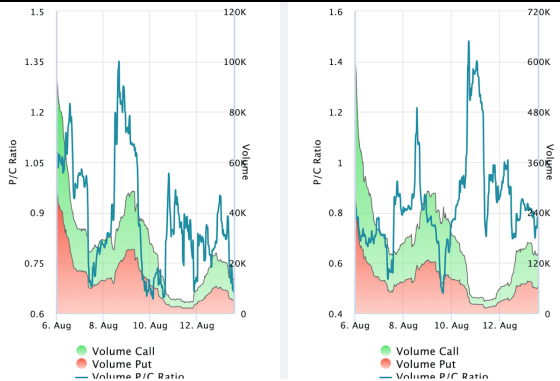
ATM Implied Volatility (BTC LHS ; ETH RHS)

Legend: IV 1 Day, IV 30 Days, IV 90 Days, IV 365 Days, IV 7 Days, IV 60 Days, IV 180 Days
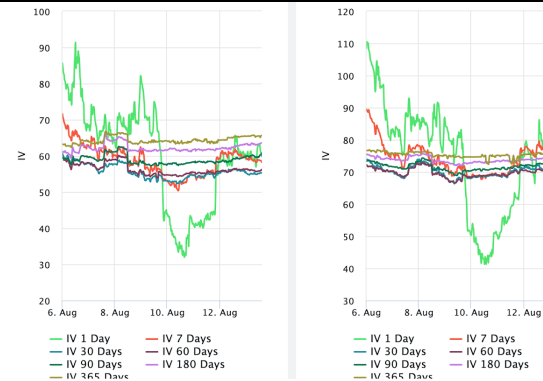
ATM Implied Vol Term Stucture (BTC LHS ; ETH RHS)

Legend: Implied Volatility
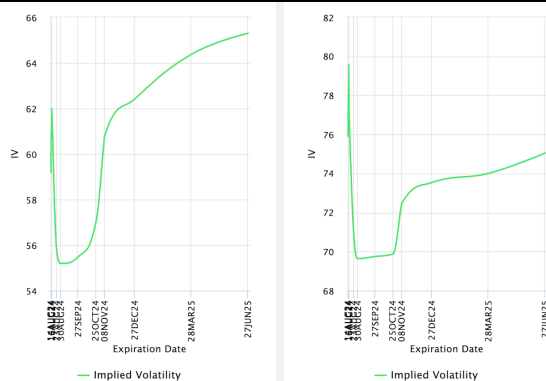
25 Delta Skew (BTC LHS ; ETH RHS)

Legend: Skew 1 Day, Skew 30 Days, Skew 90 Days, Skew 365 Days, Skew 7 Days, Skew 60 Days, Skew 180 Days

About GSR

Authors

Brian Rudick, Senior Strategist   Twitter   Telegram
Thomas Bautista, Research Analyst   Twitter   Telegram

Required Disclosures

Notes & Sources

All options data is based on Deribit and derivatives graphics are from Laevitas. Market returns are based on price returns for the following ETFs: VOO, QQQ, EWU, EWG, EWJ, and EWH. Onchain volumes are not considered and thus certain token volumes may be understated (e.g., stETH).

CoinGecko	Santiment	DefiLlama	CoinMarketCap	Laevitas
L2Beat	Google Finance	TradingView	Deribit	WorldCoinIndex
Cryptorank	Investing.com	NFT Price Floor	CryptoSlate	