

	Crypto Leaderboard												
Rank	Name	Ticker	Price	24h	7d	30d	24h Vol \$m	MC \$m	1-Year Chart				
1	Bitcoin	BTC	\$34,523	-1%	1%	24%	17,963	674,368					
2	Ethereum	ETH	\$1,802	-1%	1%	9%	13,233	216,881	~~~~~				
3	Tether	USDT	\$1.00	0%	0%	0%	32,897	85,396					
4	BNB	BNB	\$228	-1%	0%	7%	657	35,182	~~~~				
5	XRP Ledger	XRP	\$0.61	-1%	11%	14%	1,469	32,708	~~~~				
6	USD Coin	USDC	\$1.00	0%	0%	0%	7,789	24,518	any				
7	Solana	SOL	\$39.4	-8%	20%	71%	2,448	16,497					
8	Lido stETH	STETH	\$1,803	-1%	1%	9%	24	15,893	~~~~~				
9	Cardano	ADA	\$0.32	3%	11%	23%	508	11,149	~~~~				
10	Dogecoin	DOGE	\$0.07	-2%	-6%	10%	487	9,548	M				

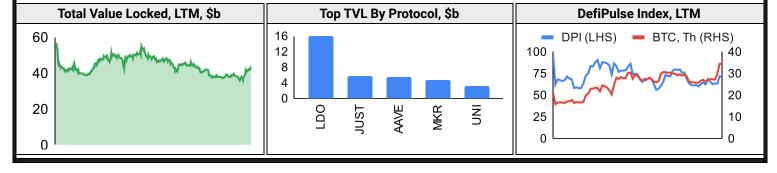
Top & Bottom Performers - Top 100 Tokens

24h	24h		7 Days		30 Days		ays	365	Days
TWT	10%	RUNE	28%	INJ	86%	RUNE	232%	KAS	1533%
RUNE	8%	WEMIX	24%	SOL	71%	WEMIX	117%	INJ	436%
WEMIX	6%	NEAR	22%	RUNE	50%	RLB	91%	CFX	275%
APE	5%	SOL	20%	PEPE	50%	TON	86%	BGB	153%
FLOW	-6%	MINA	-6%	SUI	0%	UNI	-24%	APE	-68%
INJ	-7%	CFX	-6%	USDD	0%	APE	-24%	ALGO	-70%
CFX	-8%	QNT	-11%	USDP	-1%	SUI	-25%	CHZ	-71%
SOL	-8%	PEPE	-12%	MKR	-8%	GALA	-26%	FLOW	-71%

Category Performance

					atogo.,	Citorinanoc					
Category	7d	30d	90d	180d	365d	Ecosystem	7d	30d	90d	180d	365d
DEX	17%	27%	18%	0%	-13%	Polygon	11%	29%	15%	-10%	-4%
Meme	-5%	27%	2%	-26%	4%	Cosmos	10%	26%	31%	30%	67%
Smart Contract	11%	24%	8%	-8%	-18%	Tron	8%	23%	28%	31%	26%
Other DeFi	-6%	23%	11%	-10%	21%	Ethereum	10%	21%	9%	3%	7%
IoT/Data/Comp.	9%	22%	12%	-6%	-26%	BSC	8%	20%	14%	-10%	6%
Gaming/Entertai	9%	21%	-2%	-24%	-46%	Avalanche	10%	20%	1%	-1%	-11%
Lending	2%	17%	13%	16%	-20%	Polkadot	10%	19%	6%	-13%	-22%
Scaling	8%	14%	-6%	-32%	-28%	Solana	3%	16%	4%	15%	-10%
Currency	6%	13%	3%	24%	23%	70%			1-Year E	3TC Domin	ance
CEXs	1%	7%	-4%	-15%	-25%	50%					
Privacy	-11%	-6%	-19%	-34%	-43%	30%					

DeFi





ADA

0.73

0.79

0.71

0.71

0.72

November 3, 2023

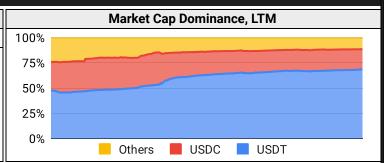
7/10	<u> </u>												
						Trading	y Volume						
	Aggrega	te Volum	es by Pr	oduct, \$b		Top Der	Top Derivatives Exchanges, \$m and bps Top Spot Exchar						anges, \$m
Produc	t	1d	7d	30d	0/I	Exchange	1d Vol	0/I	Mkr	Tkr	Exchange	Sco	re 1d Vol
Spot		26	151	626	n/a	Binance	40,542	9,691	2.0	4.0	Binance	9.9	9,246
Perpetu	uals	228	1,790	5,540	113	Bybit	14,885	5,601	2.0	5.5	Coinbase	8.7	7 1,336
Futures	3	0	2	12	1	OKX	15,742	3,606	2.0	5.0	Kraken	8.3	3 725
Options 2 8 45 n/a KuC						KuCoin	1,792	1,325	2.0	6.0	Bybit	7.7	7 1,737
Daily Spot Volume, Top 100 Tokens Last 20d, \$b						Top Volui	me, 1d, \$m	Top Vo	lume, %	620d Av	Low V	olume	, %20d Avg
	Curren	t == 3N	√l Ago 🕛	- 6M Ago)	USDT	33,878	RET	Н	782%	MIN		20%
150			1			BTC	19,163	TW		523%	BS'		37%
•	100					ETH	7,891	CRC		243%	ST		48%
50 /* 0		14422241	******	*****		USDC	4,109	ADA		220%	USD		48%
						SOL	2,446	NEA	R	218%	OK	В	56%
	Traditional Finance												
	Ī	1		Markets					SPX	vs. BTC,	LTM		
	US	US Grwth	UK	Germany	Japan		40,000						8,000
1D	2%	2%	2%	2%	2%	2%	30,000	هير	a track	Mu	Murran	سهما	6,000
7D	4%	6%	2%	4%	6%	3%	20,000						4,000
90D	-3%	-2%	-4%	-8%	-1%	-10%	10,000	_ 8	SPX (RI	HS) —	BTC (LHS	3)	2,000
365D	17%	38%	16%	24%	23%	5%	0						
	1	1		ury Yields				l		nodities	-	1	
_	US	Brazil	UK	Germany	Japan			WTI	Gas				USD/JPY
Last	4.54%	11.65%	4.34%	2.65%	0.92%		Last	81.6	3.52				149.6
1d Chg	-0.13	-0.08	-0.04	-0.06	0.00	-0.06	1d % Chg	-1.0%	1.3%	0.3	-0.8	3%	-0.6%
						Vola	atility						
	I	1		Volatility			Rolling 3M Annualized Volatility, LTM						
	BTC	ETH	BNB	XRP	SOL	ADA	120%	- S	PX =	BTC	ETH		
30D	45%	36%	28%	40%	91%	42%	80%						
90D	39%	35%	28%	47%	74%	39%	40%		\ 				~ =
180D	37%	36%	37%	116%	76%	58%							
365D	47%	54%	50%	99%	108%	65%	0%						
						Corre	lations						
		1		elations, L			0.00		ing 3M	Correla	tions, LTM		
	BTC	ETH	BNB	XRP	SOL	ADA	0.80 vs. US E	quities			_	втс	— ETH
втс							0.40		7			∪ . <u>.</u>	
ETH	0.89								~	- har	whot		A MA
BNB	0.74	0.77					0.00 L	1					
XRP	0.49	0.57	0.46				1.00 vs. BTC						
SOL	0.73	0.77	0.68	0.50							1		

■ BNB ■ XRP ■ SOL



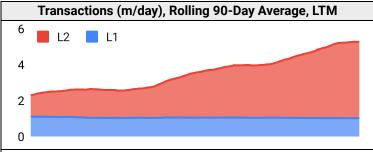
Stablecoins

Stabl	ecoin Ma	arket Siz	e and Volume	e, \$m
Ticker	Price	1d Vol	20d Avg Vol	Market Cap
USDT	1.00	33,878	34,129	85,219
USDC	1.00	4,109	3,866	24,481
DAI	1.00	152	149	5,344
TUSD	1.00	245	307	3,338
BUSD	1.00	434	543	1,948
USDD	1.00	25	18	723



Ethereum Mainnet & Layer 2s

Mainnet & Lay	er 2 Trar	sactions	(m/day	and L2 TVL (\$m)
Network	1d	30d Avg	TVL	Tech Type
Ethereum	1.0	1.0	-	Mainnet
zkSync Era	0.6	8.0	429	ZKR
Arbitrum One	0.7	0.6	6,640	ORU
Starknet	0.3	0.5	128	ZKR
Base	0.2	0.4	565	ORU
dYdX	0.5	0.3	376	App-specific ZKR
OP Mainnet	0.2	0.2	2,950	ORU
Mantle	0.2	0.2	140	Optimium
Immutable X	0.2	0.2	104	App-specific Validium
Arbitrum Nova	0.2	0.2	23	Optimium



Laye	r 2 Token	Perform	ance & M	arket Cap (\$m)
	MATIC	MNT	ARB	OP	IMX
30d Return	14%	1%	10%	5%	20%
Market Cap	6,130	1,270	1,230	1,210	853

NFTs and DAOs

	NFT Coll	lection S	tats (in E	TH)		DAO Treasury Amount (\$m) and Composition						
Collection	Floor	Listings	3M Ret.	3M Vol	Market Cap	DAO	Treasury	Stables	BTC/ETH	Own Tokens	Other	
CryptoPunks	46.9	1,020	0%	22,451	468,700	Arbitrum	3,376	0%	0%	100%	0%	
Bored Ape	29.9	474	4%	125,687	299,000	Uniswap	1,907	0%	0%	100%	0%	
Mutant Ape	5.7	607	5%	68,190	110,521	Mantle	1,898	12%	24%	64%	0%	
Autoglyphs	170.0	3	-15%	473	87,040	Optimism	1,234	0%	0%	100%	0%	
Squiggle	8.4	233	-20%	2,997	84,349	Ethereum	566	0%	100%	0%	0%	
Fidenza	60.0	36	-29%	482	59,940	ENS	557	3%	1%	96%	0%	
Azuki	5.1	412	5%	25,562	50,870	Golem	312	0%	95%	5%	0%	
The Sandbox	0.3	349	0%	456	49,559	Lido	267	1%	26%	73%	0%	
Pudgy Penguins	4.9	438	20%	21,598	43,320	Volta Club	210	58%	0%	13%	30%	
The Captainz	4.2	167	6%	14,798	41,886	Stargate	209	18%	0%	81%	1%	

Crypto News

BTC price dips 3.5% as 'overheated' Bitcoin derivatives spark angst - Cointelegraph

Here's Why Bitcoin Will 10X From Here: Michael Saylor - CoinDesk

Crypto at the Center of \$300M Fraud Case in China - CoinDesk

Coinbase posts earnings beat with \$674M in Q3 revenue - Blockworks

A suggestion for the SBF trial's crypto journalism polycule - Blockworks

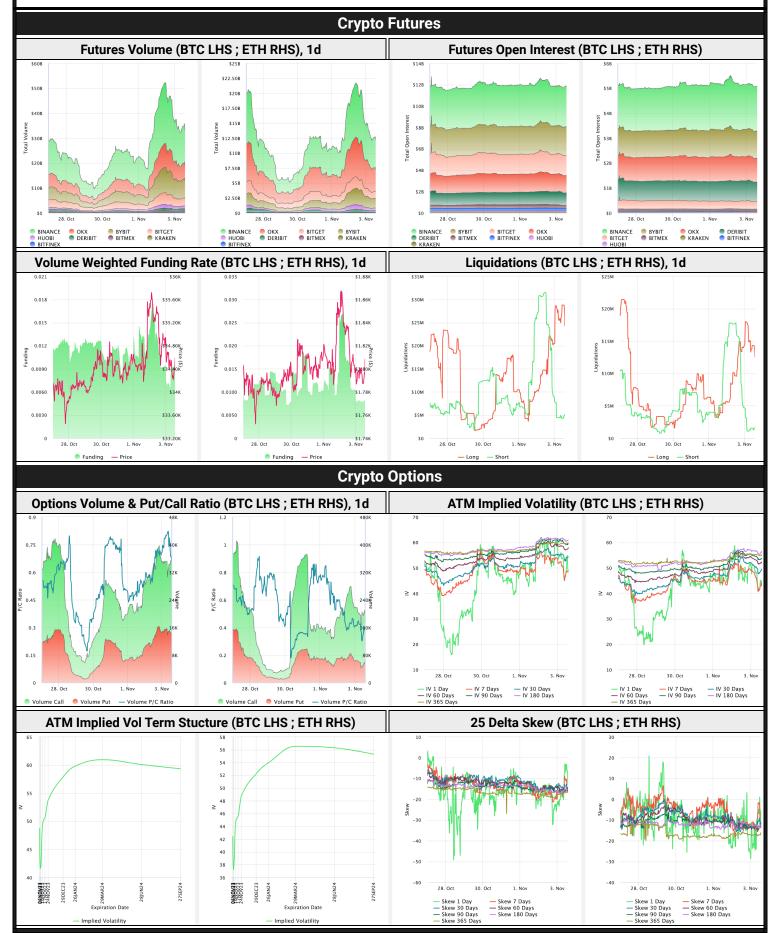
US trustee objects to amended disclosure statement in Genesis bankruptcy - Blockworks

Validation Cloud launches platform for institutional stakers - Blockworks

Crypto builders, please sweat the small stuff - Blockworks

SafeMoon accused of securities fraud in SEC lawsuit - Blockworks







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: <u>Twitter Telegram LinkedIn</u>

Authors

Matt Kunke, Research AnalystTwitterTelegramLinkedinBrian Rudick, Senior StrategistTwitterTelegramLinkedIn

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. GSR is not authorised or regulated in the UK by the Financial Conduct Authority. The protections provided by the UK regulatory system will not be available to you. Specifically, information provided herein is intended for institutional persons only and is not suitable for retail persons in the United Kingdom, and no solicitation or recommendation is being made to you in regards to any products or services.

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

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