

Crypto Leaderboard												
Rank	Name	Ticker	Price	24h	7d	30d	24h Vol \$m	MC \$m	1-Year Chart			
1	Bitcoin	BTC	\$26,908	0%	-3%	3%	10,094	525,032	~~~~~			
2	Ethereum	ETH	\$1,552	0%	-5%	-4%	8,034	186,798	~~~~~			
3	Tether	USDT	\$1.00	0%	0%	0%	15,671	83,860	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~			
4	BNB	BNB	\$206	0%	-3%	-3%	291	31,754	~~~~			
5	XRP	XRP	\$0.48	1%	-7%	0%	499	25,718	~~~~~			
6	USD Coin	USDC	\$1.00	0%	0%	0%	4,821	25,185	my			
7	Lido stETH	STETH	\$1,550	0%	-5%	-3%	7	13,690	~~~~~			
8	Solana	SOL	\$21.6	1%	-7%	17%	274	8,975	7			
9	Cardano	ADA	\$0.25	1%	-6%	-1%	102	8,606	~~~~			
10	Dogecoin	DOGE	\$0.06	1%	-4%	-4%	160	8,295	Manuel			

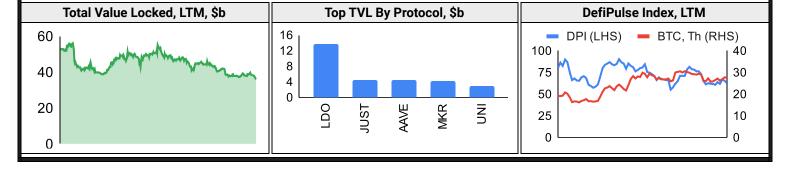
Top & Bottom Performers - Top 100 Tokens

24h		7 Days		30 Days		90 D	ays	365 Days		
RUNE	11%	TKX	8%	TWT	23%	RUNE	61%	RLB	6553%	
KLAY	4%	KLAY	6%	LINK	20%	MKR	56%	KAS	1862%	
CRV	4%	XAUT	5%	MKR	20%	KAS	53%	INJ	331%	
TWT	4%	PAXG	4%	AAVE	19%	RLB	47%	RNDR	325%	
KAS	-2%	AVAX	-14%	XLM	-15%	CRV	-46%	ALGO	-70%	
RPL	-2%	RLB	-14%	RPL	-18%	GALA	-47%	FLOW	-72%	
FXS	-3%	MNT	-19%	MNT	-19%	APE	-48%	APE	-77%	
MNT	-6%	XRD	-19%	XRD	-30%	RPL	-51%	LUNC	-79%	

Category Performance

Category	7d	30d	90d	180d	365d	Ecosystem	7d	30d	90d	180d	365d
Lending	-6%	7%	-10%	-11%	-32%	Ethereum	-4%	7%	-20%	-32%	-6%
Privacy	-2%	4%	-21%	-43%	-41%	BSC	-6%	7%	-16%	-44%	-9%
DEX	-6%	1%	-20%	-44%	-30%	Polygon	-4%	4%	-21%	-44%	-16%
Gaming/Entertai	-5%	1%	-26%	-54%	-56%	Tron	-4%	4%	-6%	-3%	8%
IoT/Data/Comp.	-4%	0%	-17%	-38%	-36%	Avalanche	-7%	3%	-18%	-31%	-24%
Currency	-7%	0%	-21%	-12%	5%	Polkadot	-6%	0%	-23%	-47%	-29%
Smart Contract	-6%	0%	-24%	-42%	-33%	Solana	-8%	0%	-22%	-30%	-28%
Other DeFi	-6%	0%	-24%	-39%	9%	Cosmos	-7%	-1%	-14%	-27%	37%
CEXs	-3%	-1%	-18%	-32%	-20%	70%			1-Year E	TC Domin	ance
Meme	-5%	-1%	-22%	-54%	9%	50%					
Scaling	-8%	-4%	-31%	-59%	-28%	30%					

DeFi



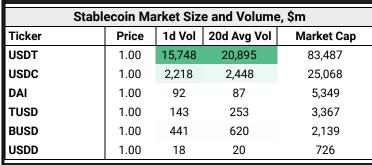


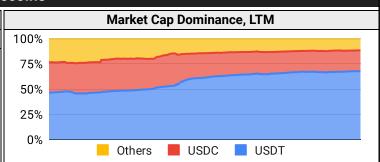
October 13, 2023

	Trading Volume														
	Aggrega	te Volum	es by Pr	oduct, \$b		Top Der	Derivatives Exchanges, \$m and bps Top Spot				Top Spot	Exchanges, \$m			
Produc	t	1d	7d	30d	O/I	Exchange	1d Vol	O/I	Mkr	Tkr	Exchange	Score	1d Vol		
Spot		12	86	406	n/a	Binance	19,665	8,252	2.0	4.0	Binance	9.9	4,215		
Perpetu	ıals	45	495	3,800	142	Bybit	6,109	4,969	2.0	5.5	Coinbase	8.5	591		
Futures		0	2	9	1	OKX	7,265	3,221	2.0		Kraken	8.4	442		
Options	3	1	7	27	n/a	KuCoin	636	1,189	2.0	6.0	Bybit	7.3	818		
Daily S	Spot Volu			ens Last 20	•	-	me, 1d, \$m	-		%20d Av		Low Volume, %20d Avg			
125 100	Currer	nt == 3N	∕l Ago	- 6M Ago) 	USDT	15,748	RET		403%	XEC		44%		
75				jerer	argini'i s	BTC	8,984	FRA		184%	HBAF	}	47%		
50		7.1.1.			~	ETH	4,798	FXS		177%	SUI	,	50%		
25 0						USDC XRP	2,218 707	CRC		169%	WBTO	j	50%		
										155%	STX		51%		
Traditional Finance															
	110	1		Markets	la	1112			SPX	vs. BTC,	LTM				
1D	US	US Grwth	UK	Germany	Japan		40,000			4	الم مدد		8,000		
	-1%	0%	-1%	-1%	0%	0%							6,000 4,000		
7D 90D	2% -3%	3% -2%	2% -3%	1% -11%	2% -3%	-10%	10,000								
365D	24%	42%	27%	36%	25%	-10%	- SPX (RHS) - BTC (LHS)								
3030	2470					-170	Commodities & FX								
	US	10-Ye Brazil	ar Treas UK	Germany	Japan	ı HK	WTI Gas Gold USD/EUR USD/JPY								
Last	4.59%	11.75%	4.39%	2.71%	0.76%		Last	86.7	3.27				149.6		
1d Chg	-0.12	0.02	-0.03	-0.07	-0.01	-0.06	1d % Chg	4.6%	-2.29				-0.2%		
							atility				5.17				
		A	ualizad '	Volotility		- VOI		Dolling 1	21/1 /	nuali-sal	Volotility	TN/			
	втс	ETH	BNB	Volatility XRP	SOL	ADA	Rolling 3M Annualized Volatility, LTM SPX BTC ETH								
30D	25%	32%	20%	34%	60%	30%	120%	_ 3	'I /\ -	טוט –	— EIN				
90D	30%	30%	27%	50%	60%	36%	80%								
180D	36%	39%	38%	116%	70%	58%	40%					~			
365D	46%	56%	51%	99%	106%		0%								
						Corre	lations								
		Intra-Cru	nto Corr	elations, L	TM			Poll	ling 2N	l Corrola	tions, LTM				
	втс	ETH	BNB	XRP	SOL	ADA	0.80 vs. US E		iiig SiV	Conteid	dollo, El IVI				
втс			·			1	22				— B	гс –	ETH		
ETH	0.89						0.40		F	A-		سم ٨	The same		
		0.71					0.00				WC	-40-			
BNB	0.74	0.76					1.00 vs. BTC	:	_						
XRP	0.49	0.56	0.45						7				~~~		
SOL	0.74	0.77	0.69	0.51						h					
ADA	0.74	0.80	0.71	0.71	0.73		0.20 - E	ETH —	BNB	— XRP	sol	— AI	DA		
							u								



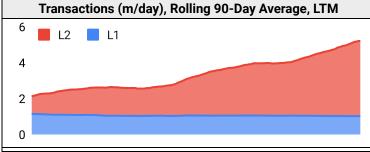
Stablecoins





Ethereum Mainnet & Layer 2s

Mainnet & Lay	Mainnet & Layer 2 Transactions (m/day) and L2 TVL (\$m)												
Network	1d	30d Avg	TVL	Tech Type									
Ethereum	1.0	1.0	-	Mainnet									
zkSync Era	0.9	1.0	392	ZKR									
Base	0.4	0.9	546	ORU									
Starknet	0.5	0.6	131	ZKR									
Arbitrum One	0.5	0.6	5,660	ORU									
OP Mainnet	0.3	0.3	2,550	ORU									
Mantle	0.3	0.3	124	Optimium									
dYdX	0.2	0.2	325	App-specific ZKR									
Immutable X	0.2	0.2	94	App-specific Validium									
Linea	0.1	0.2	65	ZKR									



Laye	Layer 2 Token Performance & Market Cap (\$m)											
	MATIC	OP	MNT	ARB	IMX							
30d Return	0%	-11%	-20%	3%	6%							
Market Cap	4,800	1,060	1,050	1,030	630							

NFTs and DAOs

	NFT Coll	ection S	tats (in E	TH)		DAO Treasury Amount (\$m) and Composition						
Collection	Floor	Floor Listings 3M Ret. 3M Vol Marke		Market Cap	DAO	Treasury	Stables	BTC/ETH	Own Tokens	Other		
CryptoPunks	45.0	1,050	-8%	24,208	449,500	Arbitrum	2,860	0%	0%	100%	0%	
Bored Ape	25.2	503	-22%	120,397	252,000	Uniswap	1,694	0%	0%	100%	0%	
Squiggle	9.5	225	-1%	3,047	95,143	Mantle	1,586	14%	25%	0%	62%	
Mutant Ape	4.8	673	-23%	68,969	93,898	Optimism	1,080	0%	0%	100%	0%	
Autoglyphs	170.0	4	-15%	712	87,040	ENS	510	4%	1%	96%	0%	
Fidenza	50.0	32	-38%	818	49,940	Ethereum	490	0%	100%	0%	0%	
Pudgy Penguins	4.9	450	36%	20,724	43,373	Golem	269	0%	95%	5%	0%	
Azuki	4.1	385	-30%	39,187	41,400	Lido	234	3%	25%	73%	0%	
The Sandbox	0.2	421	-17%	410	37,903	Volta Club	221	59%	0%	10%	30%	
Decentraland	0.4	139	-16%	81	37,289	IndiaCovidRe	203	99%	0%	0%	1%	

Crypto News

What happens if SEC doesn't appeal Grayscale spot Bitcoin ETF ruling? - Cointelegraph

Beijing forum promotes SIM-based 'e-CNY hard wallet' for digital payments - South China Morning Post

Compute Anything on Bitcoin? What You Need to Know About BitVM - Decrypt

Japanese tokenized deposit network DCJPY to launch mid-2024 - Ledger Insights

Ex-girlfriend Caroline Ellison says Sam Bankman-Fried sent \$100 million bribe to Chinese officials - CBS News

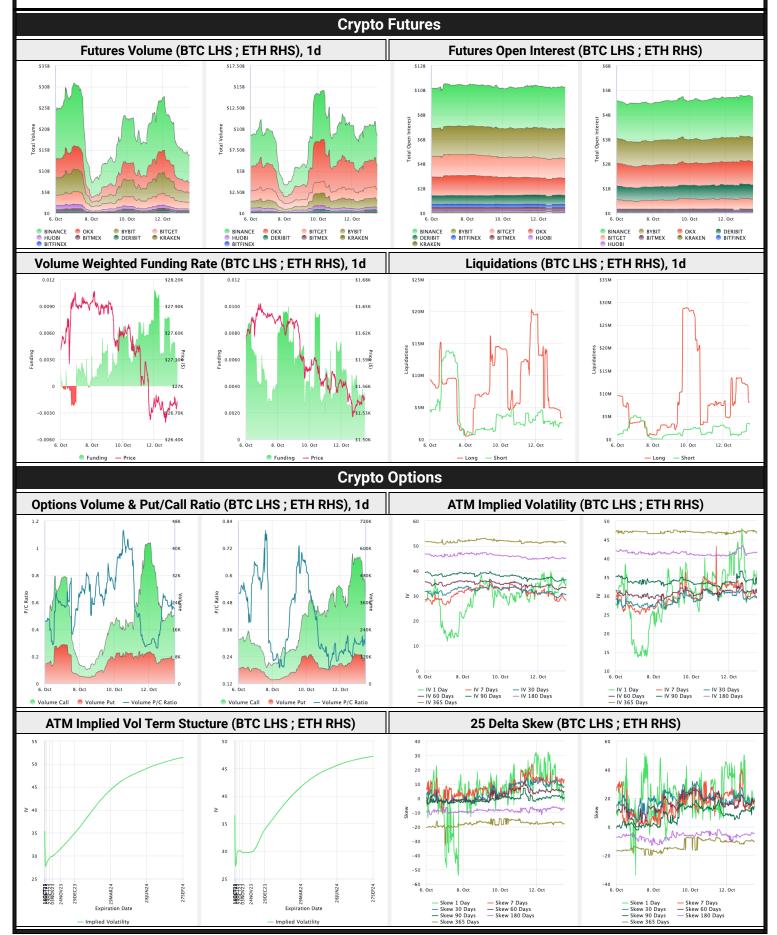
Blockstream's new service aims to make Lightning integration a breeze - Blockworks

Mastercard's CBDC pilot ventures into Ethereum and NFTs - Blockworks

Uniswap Wallet is coming to Android - Blockworks

Terraform targets Citadel Securities alleging potential connection to UST depeg - 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