

	Crypto Leaderboard													
Rank	Name	Ticker	Price	24h	7d	30d	24h Vol \$m	MC \$m	1-Year Chart					
1	Bitcoin	BTC	\$36,538	-1%	-3%	11%	29,220	714,895						
2	Ethereum	ETH	\$2,023	1%	-2%	15%	27,876	243,669	~~~~~					
3	Tether	USDT	\$1.00	0%	0%	0%	51,064	88,218						
4	BNB	BNB	\$233	-9%	-8%	2%	3,829	35,930	~~~~					
5	XRP Ledger	XRP	\$0.60	-2%	-8%	9%	1,457	32,051	~~~~					
6	USD Coin	USDC	\$1.00	0%	0%	0%	16,858	24,328	my					
7	Solana	SOL	\$55.2	0%	-15%	74%	2,525	23,407						
8	Lido stETH	STETH	\$2,024	1%	-2%	15%	16	18,451	~~~~~					
9	Cardano	ADA	\$0.37	-1%	-2%	33%	408	12,985	~~~~					
10	Dogecoin	DOGE	\$0.07	-2%	-2%	12%	1,039	10,612	M					

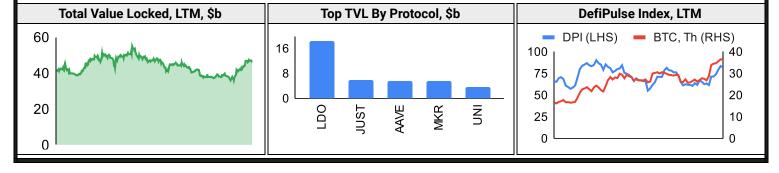
Top & Bottom Performers - Top 100 Tokens

24h		7 Days		30 Days		90 Days		365 Days	
PYTH	31%	BLUR	30%	RUNE	171%	RUNE	290%	KAS	1698%
BLUR	30%	XRD	22%	KAS	161%	KAS	246%	INJ	886%
ETHDYDX	15%	FET	21%	BLUR	144%	WEMIX	218%	FET	849%
KLAY	11%	KCS	19%	ILV	131%	SOL	164%	CFX	452%
RLB	-5%	SOL	-15%	MKR	-6%	APE	-3%	CAKE	-36%
RNDR	-6%	FIL	-16%	BCH	-15%	XLM	-6%	FLOW	-45%
GALA	-6%	MATIC	-17%	BSV	-16%	SUI	-6%	ALGO	-46%
BNB	-9%	RLB	-30%	STX	-16%	XDC	-8%	APE	-57%

Category Performance

	Sate go.; I care a manage													
Category	7d	30d	90d	180d	365d	Ecosystem	7d	30d	90d	180d	365d			
CEXs	1%	60%	63%	44%	53%	Cosmos	0%	55%	64%	71%	216%			
DEX	-8%	58%	75%	54%	61%	Solana	-4%	46%	54%	58%	120%			
Scaling	1%	34%	37%	-4%	25%	Avalanche	-5%	28%	48%	29%	44%			
IoT/Data/Comp.	-5%	32%	60%	26%	27%	Polkadot	-6%	27%	38%	10%	21%			
Lending	-3%	32%	62%	47%	31%	Ethereum	-5%	25%	46%	27%	59%			
Gaming/Entertai	-7%	30%	34%	5%	-7%	BSC	-8%	25%	40%	7%	61%			
Smart Contract	-8%	29%	40%	13%	37%	Polygon	-9%	23%	42%	7%	50%			
Other DeFi	-8%	27%	43%	22%	124%	Tron	-7%	8%	28%	21%	52%			
Privacy	-8%	9%	16%	-13%	-18%	70%			1-Year E	BTC Domin	ance			
Currency	-7%	1%	19%	25%	43%	50%								
Meme	-7%	1%	25%	-12%	45%	30%								

DeFi





ADA

0.67

0.73

0.66

0.67

0.66

November 22, 2023

*/[/							•								
	Trading Volume														
Aggregate Volumes by Product, \$b							p Derivatives Exchanges, \$m and bps Top Spot Exchang					anges, \$m			
Product 1d 7d 30d O/I					Exchange	1d Vol	O/I	Mkr	Tkr	Exchange	Scor	e 1d Vol			
Spot		39	187	834	n/a	Binance	60,806	10,395	2.0	4.0	Binance	9.9	14,704		
Perpeti	uals	312	835	7,590	87	Bybit	20,724	5,996	2.0	5.5	Coinbase	8.7	2,377		
Futures		1	3	12	1	OKX	27,186	4,051	2.0	5.0	Kraken	8.3	1,265		
Options 2 10 49 n/a Ku						KuCoin	2,357	1,356	2.0	6.0	ОКХ	7.7	3,110		
Daily Spot Volume, Top 100 Tokens Last 20d, \$b						•	me, 1d, \$m	•		%20d Av			%20d Avg		
	Curren	t == 3N	M Ago	- 6M Ago)	USDT	53,984	BNE		273%	EGL		40%		
150						BTC	28,316	BLUI		266%	NE		52%		
100	٠	4::	/		100000	ETH	15,923	SNX		245%	RET		59%		
50	X .13**	innekt:	12.5			USDC	7,435	KLA		237%	CF.		65%		
0 -						FDUSD	2,569	OKE	3	178%	FLO	W	67%		
	Traditional Finance														
	Г	1		/ Markets					SPX	vs. BTC,	LTM				
	US	US Grwth	UK	Germany	Japan		40,000					,	8,000		
1D	0%	-1%	0%	-1%	0%	-1%	30,000	~~h	a pharm	Muny	manula	لمسم	6,000		
7D	1%	1%	1%	2%	1%	1%	20,000						4,000		
90D	3%	5%	2%	1%	3%	0%	□ SPX(KNS) ■ BIC(LNS)						2,000		
365D	17%	39%	11%	16%	16%	-5%	0 -						— 0 ———		
	T			sury Yields		<u> </u>	Commodities & FX								
	US	Brazil	UK	Germany	Japan			WTI	Gas				USD/JPY		
Last	4.39%	11.17%	4.15%	2.54%	0.73%		Last	77.4	2.89				147.6		
1d Chg	-0.03	0.01	0.04	-0.02	0.00	-0.06	1d % Chg	-0.6%	0.19	6 1.0	-0.	1%	-0.5%		
						Vol	atility								
	T	Ann	ualized '	Volatility			Rolling 3M Annualized Volatility, LTM								
	втс	ETH	BNB	XRP	SOL	ADA	120%	- S	PX -	BTC	ETH				
30D	41%	59%	55%	64%	142%	61%	80%								
90D	41%	45%	38%	48%	101%	45%	40%				~				
180D	39%	42%	42%	117%	92%	62%									
365D	43%	47%	46%	94%	97%	61%	0%								
						Corre	lations								
		Intra-Cry	pto Corr	elations, L	ТМ				ing 3N	1 Correla	tions, LTM	l			
	ВТС	ETH	BNB	XRP	SOL	ADA	0.75 vs. US E	quities			_	DTC ·			
втс		_					0.35	7	-1		_	BTC	■ ETH		
ETH	0.85									Annual Property	water	المحملة	The same		
BNB	0.68	0.70					-0.05								
XRP	0.40	0.48	0.38				1.00 vs. BTC					~~~			
				0.20											
SOL	0.64	0.64	0.57	0.39					M	~~~	<i>r</i> - [→		

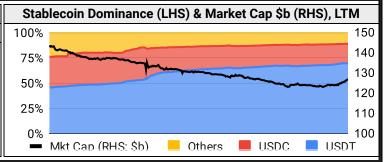
BNBXRP

— SOL



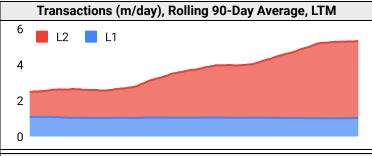
Stablecoins

Stabl	ecoin Ma	rket Siz	e and Volume	e, \$m
Ticker	Price	1d Vol	20d Avg Vol	Market Cap
USDT	1.00	53,984	40,941	88,330
USDC	1.00	7,435	4,965	24,348
DAI	1.00	319	203	5,347
TUSD	1.00	338	220	3,272
BUSD	1.00	593	500	1,783
USDD	1.00	49	31	722



Ethereum Mainnet & Layer 2s

Mainnet & Lay	er 2 Tra	nsactions	(m/day) and L2 TVL (\$m)
Network	1d	30d Avg	TVL	Tech Type
Ethereum	1.1	1.1	-	Mainnet
Arbitrum One	0.8	0.7	7,360	ORU
zkSync Era	0.5	0.6	494	ZKR
dYdX v3	0.6	0.4	343	App-specific ZKR
Starknet	0.3	0.4	145	ZKR
OP Mainnet	0.4	0.3	3,710	ORU
Base	0.3	0.3	583	ORU
Immutable X	0.2	0.3	193	App-specific Validium
Mantle	0.2	0.2	156	Optimium
Arbitrum Nova	0.2	0.2	24	Optimium



Laye	Layer 2 Token Performance & Market Cap (\$m)												
MATIC IMX OP MNT A													
30d Return	27%	128%	33%	23%	22%								
Market Cap	7,060	1,690	1,500	1,450	1,290								

NFTs and DAOs

I	NFT Coll	ection St	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 Tok				Own Tokens	Other	
CryptoPunks	56.0	970	22%	34,060	560,000	Arbitrum	3,546	0%	0%	100%	0%	
Bored Ape	26.6	415	16%	139,592	266,430	Uniswap	2,220	0%	0%	100%	0%	
Autoglyphs	255.0	4	28%	150	130,560	Mantle	2,122	10%	25%	66%	0%	
Mutant Ape	5.0	874	10%	69,845	96,630	Optimism	1,487	0%	0%	100%	0%	
Squiggle	9.4	215	-8%	2,905	93,944	Ethereum	640	0%	100%	0%	0%	
Fidenza	57.5	39	-12%	1,041	57,443	ENS	586	3%	1%	96%	0%	
Azuki	5.4	599	44%	22,632	54,000	Golem	353	0%	95%	5%	0%	
Pudgy Penguins	5.6	430	60%	22,729	49,746	Lido	347	1%	22%	77%	0%	
The Sandbox	0.3	363	-4%	510	47,593	Gnosis	263	1%	34%	56%	9%	
The Captainz	4.2	187	30%	19,034	41,496	Stargate	232	16%	0%	83%	1%	

Crypto News

CEO of world's largest cryptocurrency exchange pleads guilty to money laundering violations - CNN

Mt. Gox creditors offered fresh hope with new 'commencement of repayment' email - Cointelegraph

Over \$200M in Crypto Futures Bets Liquidated as Bitcoin Slumped Under \$36K on Binance Settlement - CoinDesk

Bankrupt crypto lender Genesis sues Gemini to recover \$689M of 'preferential transfers' - Cointelegraph

Grayscale Met With SEC to Discuss Spot Bitcoin ETF Bid - Decrypt

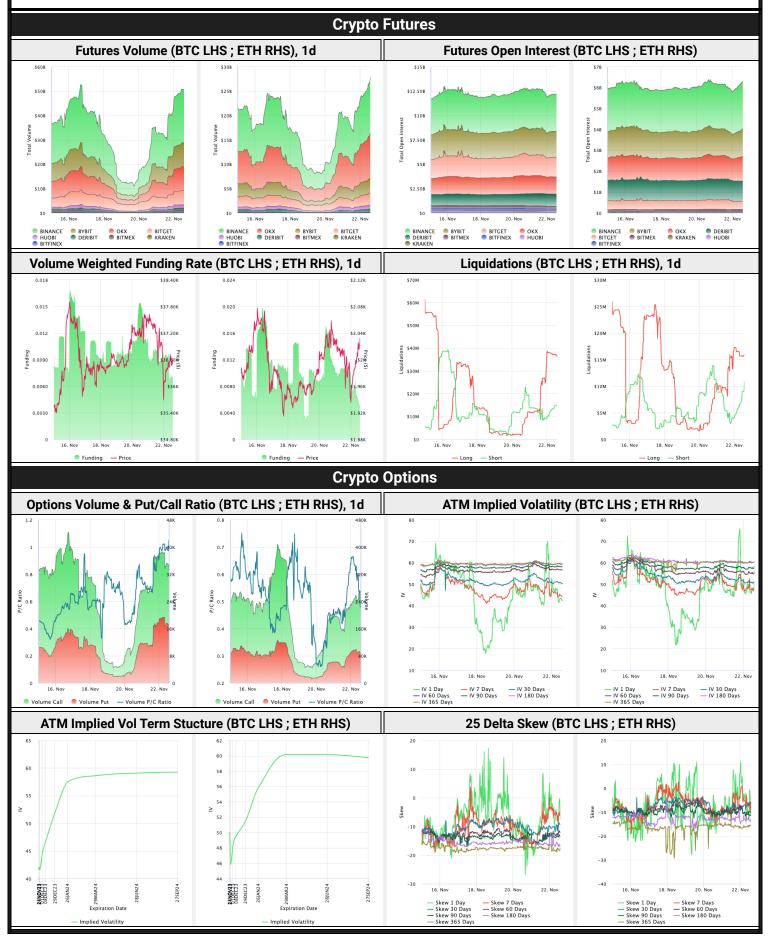
Binance fallout 'opportunity to start a new chapter for this industry': Coinbase CEO - Blockworks

Changpeng Zhao names Richard Teng as new Binance CEO - Blockworks

Sam Altman to Return as OpenAl CEO Following In-Principle Agreement - CoinDesk

Wannabe L2 Blast bursts onto scene promising high ETH yield — in 3 months - Blockworks







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