

December 29, 2022

	Crypto Leaderboard								
Rank	Name	Ticker	Price	24h	7d	30d	24h Vol \$m	MC \$m	1-Year Chart
1	Bitcoin	ВТС	\$16,622	-1%	-1%	1%	17,814	320,085	~~~~
2	Ethereum	ETH	\$1,202	0%	-1%	-1%	4,772	144,921	~~~~~~
3	Tether	USDT	\$1.00	0%	0%	0%	22,421	66,188	
4	USD Coin	USDC	\$1.00	0%	0%	0%	2,675	44,549	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
5	BNB	BNB	\$246	1%	0%	-17%	370	40,165	mh
6	Ripple	XRP	\$0.35	-4%	0%	-13%	1,001	17,445	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
7	Binance	BUSD	\$1.00	0%	0%	0%	5,932	16,975	mm/hy
8	Dogecoin	DOGE	\$0.07	-1%	-4%	-30%	384	9,775	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
9	Cardano	ADA	\$0.25	-3%	-3%	-21%	208	8,617	~~~
10	Polygon	MATIC	\$0.78	-1%	-1%	-7%	181	7,030	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\

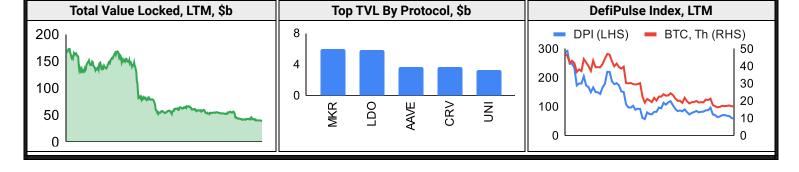
Top & Bottom Performers - Top 100 Tokens

24h		7 Days		30 Days		90 Days		365 Days	
BIT	17%	BIT	15%	OKB	18%	TWT	52%	TWT	94%
ICP	4%	LUNC	14%	XDC	11%	OKB	51%	CDAI	2%
TWT	4%	ICP	10%	BIT	10%	LTC	25%	CUSDC	1%
TON	3%	CSPR	7%	RPL	9%	HT	21%	DAI	0%
XCN	-4%	APT	-15%	TWT	-35%	NEAR	-63%	SAND	-93%
GT	-6%	TON	-16%	FLOW	-36%	SOL	-72%	AXS	-93%
SOL	-7%	SOL	-22%	CHZ	-37%	ETHW	-75%	SOL	-94%
LUNC	-7%	XCN	-33%	XCN	-68%	XCN	-82%	LUNC	-100%

Category Performance

	Category i circinianoc										
Category	7d	30d	90d	180d	365d	Ecosystem	7d	30d	90d	180d	365d
Privacy	-3%	-6%	-24%	-20%	-73%	Tron	-2%	-3%	-10%	-18%	-56%
Currency	-3%	-10%	-18%	-9%	-69%	Cosmos	2%	-6%	-19%	-13%	-81%
CEXs	-2%	-11%	-20%	-12%	-53%	Avalanche	-4%	-15%	-33%	-26%	-79%
Scaling	-3%	-11%	-28%	-5%	-84%	Polkadot	-3%	-16%	-28%	-28%	-80%
Other DeFi	-3%	-14%	-31%	-2%	-75%	Polygon	-4%	-18%	-26%	-20%	-74%
Meme	-5%	-16%	-5%	-5%	-76%	Gnosis Chain	-4%	-19%	-33%	-28%	-86%
IoT/Data/Comp.	-3%	-16%	-37%	-39%	-81%	BSC	-6%	-23%	-30%	-23%	-69%
Smart Contract	-5%	-17%	-39%	-35%	-80%	Solana	-8%	-28%	-55%	-58%	-89%
Lending	-5%	-18%	-48%	-31%	-83%	70%			1-Year E	TC Domin	ance
DEX	-5%	-19%	-35%	-35%	-84%	50%					
Gaming/Entertaiı	-8%	-24%	-49%	-50%	-89%	30%					

DeFi

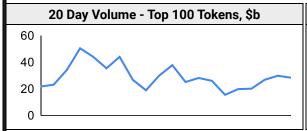




December 29, 2022

Trading Volume

Aggregate Volumes by Product, \$b					Top Derivatives Exchanges, \$m and bps					Top Spot Exchanges, \$m		
Product	1d	7d	30d	0/I	Exchange	1d Vol	O/I	Mkr	Tkr	Exchange	Score	1d Vol
Spot	13	71	442	n/a	Binance	21,208	54,563	2.0	4.0	Binance	9.9	8,456
Perpetuals	24	132	795	12	окх	7,873	913	2.0	5.0	Coinbase	8.2	1,138
Futures	0	2	23	0	Bybit	4,544	3,384	1.0	6.0	Kraken	7.6	417
Options	0	0	0	0	BTCEX	16,114	18,662	2.0	5.0	KuCoin	7.0	435

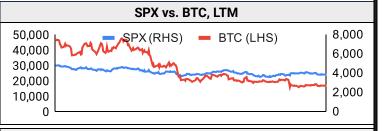


Top Volun	ne, 1d, \$m	Top Volume	, %20d Avg
BTC	16,260	BIT	433%
BUSD	4,965	XAUT	215%
ETH	4,629	XRD	148%
XRP	865	FRAX	141%
MATIC	161	XRP	122%

Low Volume,	%20d Avg
GMX	51%
NEXO	55%
MINA	67%
FIL	67%
CHZ	69%

Traditional Finance

Global Equity Markets*								
	US	US Grwth	UK	Germany	Japan	HK		
1D 7D 90D 365D	-1%	-1%	-1%	-1%	-1%	-2%		
7D	-1%	-2%	0%	0%	-2%	1%		
90D	5%	-3%	17%	25%	10%	15%		
365D	-21%	-35%	-8%	-26%	-20%	-9%		

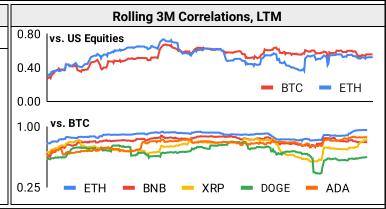


10-Year Treasury Yields										
	US Brazil UK Germany Japan HK									
Last	3.86%	12.75%	3.73%	2.48%	0.44%	3.57%				
1d Chg -0.03 -0.06 0.07 -0.03 -0.01										

Commodities & FX									
	WTI Gas Gold USD/EUR USD/JPY								
Last	77.8	4.55	1,821	0.94	133.1				
1d % Chg -1.4% -3.0% 0.3% -0.3% -1.0									

Correlations

Intra-Crypto Correlations, LTM								
	втс	ETH	BNB	XRP	DOGE	ADA		
BTC ETH								
ETH	0.90							
BNB	0.83	0.83						
XRP	0.74	0.75	0.74					
BNB XRP DOGE ADA	0.65	0.67	0.66	0.61				
ADA	0.78	0.79	0.77	0.74	0.65			



Crypto News

Solana Tumbles Again, Bringing Crypto Token's 2022 Plunge to 94% - Bloomberg

Manchester United accused of copying work of NFT artist DesLucrece - The Block

Yuga Labs dominates most expensive NFT sales of 2022 - The Block

Robinhood shares claimed by BlockFi and FTX may move to a neutral broker - Cointelegraph

70% of unregulated exchange transactions are wash trading: NBER study - Cointelegraph

3Commas CEO confirms API key leak following warning from CZ - Cointelegraph

Bankman-Fried may enter plea in NY federal court next week before Judge Lewis Kaplan - Cointelegraph

Binance's cloud mining affected by extreme weather conditions in North America - Cointelegraph



December 29, 2022

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 <u>gsr.io</u> or contact us at gsr@gsr.io.

Follow GSR for more content: <u>Twitter</u> <u>Telegram</u> <u>LinkedIn</u>

Authors

Matt Kunke, Junior Strategist <u>Twitter</u> <u>Telegram</u> <u>Linkedin</u>

Brian Rudick, Senior Strategist <u>Telegram LinkedIn</u>

Required Disclosures

*Based on price returns for the following ETFs: VOO, QQQ, EWU, EWG, EWJ, and EWH.

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.

Sou	rces
- O G G	

CoinGeckoSantimentDefiPulseWoldCoinIndex.comYahooCoinMarketCapSkewTradingViewInvesting.comGoogle

DefiLlama