
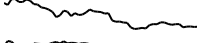

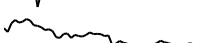
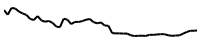
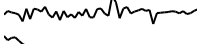

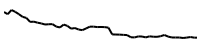





Crypto Leaderboard

Rank	Name	Ticker	Price	24h	7d	30d	24h Vol \$m	MC \$m	1-Year Chart
1	Bitcoin	BTC	\$19,836	8%	-1%	-3%	40,594	377,476	
2	Ethereum	ETH	\$1,342	10%	-1%	-18%	14,028	160,958	
3	Tether	USDT	\$1.00	0%	0%	0%	48,087	68,230	
4	USD Coin	USDC	\$1.00	0%	0%	0%	4,416	45,069	
5	BNB	BNB	\$275	6%	-3%	-2%	728	44,670	
6	Ripple	XRP	\$0.51	9%	3%	49%	2,268	25,055	
7	Binance	BUSD	\$1.00	0%	0%	0%	8,329	21,136	
8	Cardano	ADA	\$0.38	6%	-11%	-20%	613	12,882	
9	Solana	SOL	\$31.76	11%	-5%	-7%	989	11,262	
10	Dogecoin	DOGE	\$0.06	8%	-4%	-1%	313	8,237	

Top & Bottom Performers - Top 100 Tokens

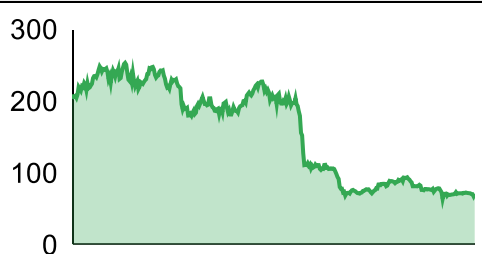
24h		7 Days		30 Days		90 Days		365 Days	
ENS	19%	HT	88%	QNT	69%	LUNC	165%	LEO	65%
LDO	16%	USTC	68%	HT	68%	ENS	105%	GT	8%
OSMO	15%	QNT	20%	XRP	49%	RPL	89%	OKB	7%
QNT	14%	ENS	17%	ENS	36%	CHZ	72%	HT	3%
USTC	0%	ETC	-12%	ETC	-38%	SAND	-37%	FLOW	-92%
MKR	-1%	NEAR	-13%	EVMOS	-42%	DFI	-37%	FIL	-93%
HNT	-1%	ICP	-13%	CEL	-43%	AR	-40%	USTC	-95%
XCN	-4%	KLAY	-20%	ETHW	-79%	HNT	-49%	LUNC	-100%

Category Performance

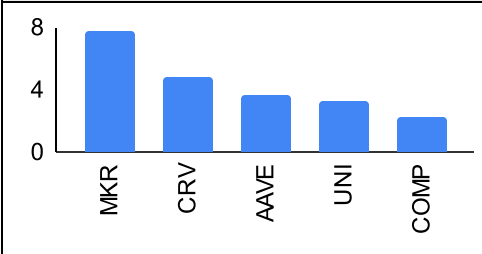
Category	7d	30d	90d	180d	365d	Ecosystem	7d	30d	90d	180d	365d
CEXs	12%	8%	9%	-36%	-10%	Tron	10%	8%	3%	-36%	-58%
Currency	-3%	-4%	7%	-48%	-71%	BSC	-4%	-5%	1%	-55%	-77%
DEX	-2%	-7%	-19%	-64%	-79%	Avalanche	-4%	-9%	-8%	-59%	-74%
IoT/Data/Comp.	-3%	-7%	-15%	-62%	-69%	Polygon	-4%	-10%	-10%	-58%	-69%
Meme	-4%	-9%	-6%	-64%	-54%	Polkadot	-3%	-10%	-7%	-62%	-81%
Other DeFi	-7%	-10%	13%	-54%	-72%	Cosmos	-3%	-10%	-3%	-69%	-78%
Privacy	-3%	-11%	-10%	-61%	-70%	Solana	-6%	-13%	-23%	-70%	-85%
Lending	-3%	-12%	9%	-61%	-71%	Gnosis Chain	-5%	-13%	-12%	-65%	-78%
Gaming/Entertai	-8%	-13%	-16%	-65%	-50%						
Smart Contract	-5%	-15%	-11%	-62%	-76%						
Scaling	-7%	-16%	-2%	-65%	-67%						

DeFi

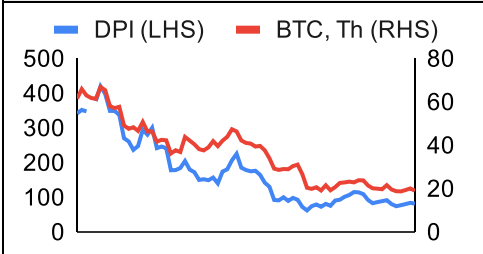
Total Value Locked, LTM, \$b



Top TVL By Protocol, \$b



DefiPulse Index, LTM



Trading Volume

Aggregate Volumes by Product, \$b					Top Derivatives Exchanges, \$m and bps				Top Spot Exchanges, \$m			
Product	1d	7d	30d	O/I	Exchange	1d Vol	O/I	Mkr	Tkr	Exchange	Score	1d Vol
Spot	35	146	917	n/a	Binance	56,854	31,187	2.0	4.0	Binance	9.9	18,358
Perpetuals	75	310	1,830	22	FTX	7,968	4,375	2.0	7.0	Coinbase	8.2	2,386
Futures	0	2	14	1	OKX	14,992	4,105	2.0	5.0	FTX	8.0	1,798
Options	0	0	0	0	KuCoin	3,580	2,118	2.0	6.0	Kraken	7.6	661

20 Day Volume - Top 100 Tokens, \$b		Top Volume, 1d, \$m		Top Volume, %20d Avg		Low Volume, %20d Avg	
		USDT	61,546	XAUT	296%	MIOTA	45%
		BTC	48,515	HT	265%	HNT	56%
		ETH	17,613	ENS	253%	XEC	58%
		BUSD	8,668	KCS	225%	ETHW	59%
		USDC	5,021	XTZ	207%	LUNC	60%

Traditional Finance

Global Equity Markets*							SPX vs. BTC, LTM	
	US	USGrwth	UK	Germany	Japan	HK		
1D	3%	2%	3%	3%	1%	0%		
7D	1%	0%	1%	2%	-1%	-3%		
90D	-4%	-7%	-8%	-8%	-7%	-15%		
365D	-17%	-27%	-20%	-39%	-28%	-24%		

10-Year Treasury Yields							Commodities & FX					
	US	Brazil	UK	Germany	Japan	HK	Last	WTI	Gas	Gold	USD/EUR	USD/JPY
Last	3.86%	11.83%	4.06%	2.18%	0.24%	3.78%	Last	88.1	6.64	1,667	1.02	147.7
1d Chg	-0.10	-0.06	-0.13	-0.11	-0.01	-0.06	1d % Chg	-1.2%	-1.6%	-0.6%	0.0%	0.4%

Correlations

Intra-Crypto Correlations, LTM							Rolling 3M Correlations, LTM	
	BTC	ETH	BNB	XRP	ADA	SOL		
BTC								
ETH	0.86							
BNB	0.78	0.82						
XRP	0.71	0.72	0.71					
ADA	0.72	0.73	0.73	0.73				
SOL	0.64	0.71	0.65	0.59	0.65			

Crypto News

- [Binance launches \\$500 million fund to provide loans to Bitcoin miners - The Block](#)
- [NYDIG laid off one-third of staff in September: WSJ - The Block](#)
- [Decentralized exchange protocol Uniswap V3 is deploying on zkSync 2.0 - The Block](#)
- [Mining hardware startup raises \\$13 million as it develops new liquid-cooled ASIC - The Block](#)
- [BlockTower launches \\$150 million fund backed by BPI France and Mass Mutual - The Block](#)
- [How does zero-knowledge proof authentication help create a portable digital identity solution? - Cointelegraph](#)
- [Rep. McHenry gives progress report on stablecoin legislation, says it's an 'ugly baby' - Cointelegraph](#)
- [New crypto accounting guidelines could 'smooth the way' for adoption - Cointelegraph](#)



October 14, 2022

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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.

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

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CoinMarketCap	Skew	TradingView	Investing.com	Google
		DefiLlama		