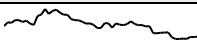
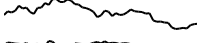



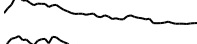

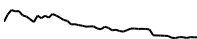





## Crypto Leaderboard

Rank	Name	Ticker	Price	24h	7d	30d	24h Vol \$m	MC \$m	1-Year Chart
1	Bitcoin	BTC	\$23,728	3%	3%	18%	49,723	453,770	
2	Ethereum	ETH	\$1,682	3%	7%	53%	26,292	201,734	
3	Tether	USDT	\$1.00	0%	0%	0%	1,014,374	65,839	
4	USD Coin	USDC	\$1.00	0%	0%	0%	8,874	54,674	
5	BNB	BNB	\$285	6%	7%	29%	1,993	46,582	
6	Binance	BUSD	\$1.00	0%	0%	0%	9,976	17,820	
7	Cardano	ADA	\$0.53	5%	5%	12%	1,620	17,804	
8	Ripple	XRP	\$0.37	3%	0%	12%	11,982	17,777	
9	Solana	SOL	\$41.93	4%	-3%	23%	2,118	14,525	
10	Dogecoin	DOGE	\$0.07	3%	-1%	-1%	701	9,163	

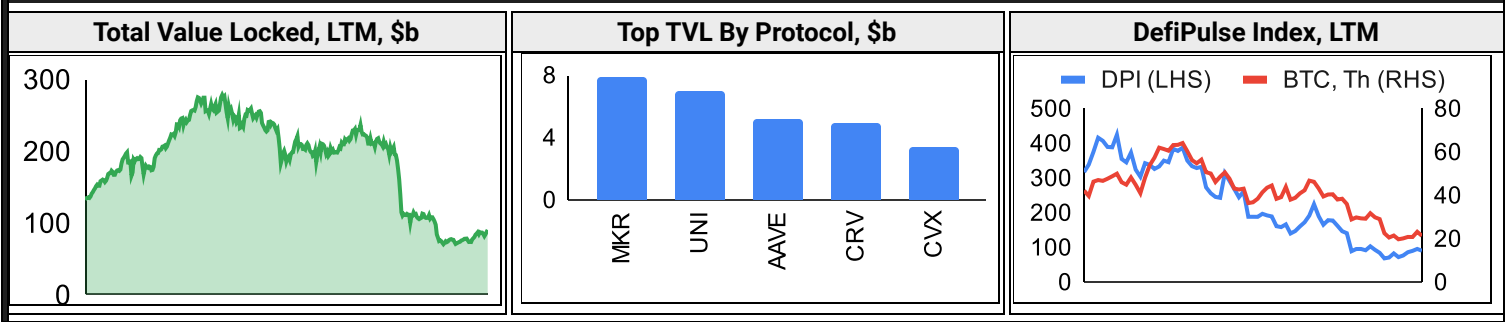
## Top & Bottom Performers - Top 100 Tokens

24h		7 Days		30 Days		90 Days		365 Days	
RVN	34%	BTG	77%	LDO	327%	ETC	52%	FXS	132%
BTG	26%	QTUM	57%	ETC	160%	UNI	29%	CVX	123%
ETC	19%	ETC	53%	CVX	111%	BTG	15%	SAND	99%
GRT	17%	CEL	43%	CRV	103%	TRX	12%	AVAX	92%
LEO	-1%	OMI	-7%	HNT	-5%	CVX	-67%	ICP	-83%
KSM	-2%	RUNE	-8%	10SET	-12%	FXS	-71%	FIL	-88%
RUNE	-2%	HT	-8%	HT	-12%	DFI	-72%	AMP	-88%
10SET	-12%	10SET	-11%	LEO	-13%	GMT	-72%	FLOW	-90%

## Category Performance

Category	1d	7d	30d	90d	365d	Ecosystem	1d	7d	30d	90d	365d
DEX / B&L	-3%	13%	34%	-35%	-59%	Avalanche	-1%	12%	26%	-37%	-49%
DeFi	-1%	12%	30%	-42%	-65%	BSC	6%	12%	29%	-35%	-52%
DAOs	-3%	11%	30%	-31%	-64%	Gnosis Chain	1%	8%	26%	-46%	-58%
Smart Contract	-1%	7%	26%	-42%	-43%	Polygon	-1%	4%	28%	-36%	-39%
Privacy	0%	7%	22%	-40%	-61%	Polkadot	0%	3%	17%	-46%	-62%
NFTs	-1%	6%	19%	-46%	-29%	Solana	0%	3%	15%	-53%	-61%
Gaming	-1%	4%	13%	-47%	5%	Cosmos	-1%	3%	17%	-57%	-63%
Meme	-2%	4%	30%	-45%	200%	Terra	-1%	-2%	-27%	-91%	-95%
Dist. Computing	-2%	3%	10%	-44%	-66%						
CEXs	0%	3%	12%	-30%	6%						
IoT	-1%	0%	9%	-38%	7%						

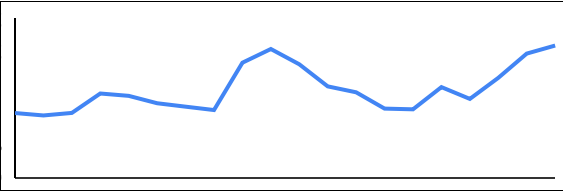
## DeFi



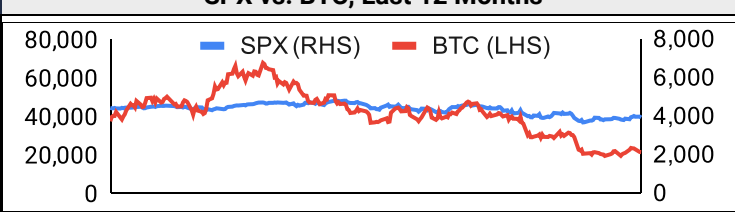
## Trading Volume

Aggregate Volumes by Product, \$b					Top Derivatives Exchanges, \$m and bps					Top Spot Exchanges, \$m		
	1d	7d	30d	O/I	Exchange	1d Vol	O/I	Mkr	Tkr	Exchange	Score	1d Vol
Spot	58	182	996	n/a	Binance	81,430	18,616	2.0	4.0	Binance	9.9	24,804
Perpetuals	110	358	2,050	21	FTX	10,069	4,246	2.0	7.0	FTX	8.4	3,431
Futures	1	3	17	1	OKX	25,377	4,489	2.0	5.0	Coinbase	8.1	2,870
Options	0	0	0	0	Huobi Global	4,772	488	2.0	4.0	Kraken	7.7	824

20 Day Volume - Top 100 Tokens, \$b					Top Volume, 1d, \$m		Top Volume, %20d Avg		Low Volume, %20d Avg	
					USDT	81,307	RVN	632%	XRD	40%
					BTC	40,982	BTG	521%	HT	69%
					ETH	27,044	TUSD	418%	USDD	71%
					BUSD	9,799	ETC	388%	AMP	99%
					USDC	9,688	10SET	383%	LEO	101%

## Traditional Finance

Global Equity Markets*							SPX vs. BTC, Last 12 Months	
	US	USGrwth	UK	Germany	Japan	HK		
1D	1%	1%	0%	0%	1%	0%		
7D	3%	3%	3%	1%	2%	2%		
90D	-2%	-3%	-5%	-11%	-2%	1%		
365D	-8%	-15%	-8%	-34%	-18%	-17%		

10-Year Treasury Yields							Commodities & FX					
	US	Brazil	UK	Germany	Japan	HK		WTI	Gas	Gold	EUR/USD	USD/JPY
Last	2.71%	13.14%	1.97%	0.91%	0.18%	2.58%	Last	99	8.3	1,755	1.02	133.8
1d Chg	+0.027	-0.056	+0.1015	+0.1035	+0.006	-0.055	1d % Chg	+2.25%	+2.19%	+0.29%	+0.01%	-0.36%

## Crypto News

[Arbitrum testing Nitro upgrade ahead of mainnet launch - The Block](#)  
[Babel Finance lost over \\$280 million in proprietary trading with customer funds - The Block](#)  
[Sky Mavis CEO moved funds before disclosing \\$540 million hack: Bloomberg - The Block](#)  
[Velodrome crosses \\$100 million in TVL on Optimism - The Block](#)  
[Digital assets are distinct category of property, says Law Commission of England and Wales - The Block](#)  
[A crypto fund that just raised \\$450 million offers bull case for web3 - The Block](#)  
[Cardano Vasil hard fork hit with another delay for several weeks - Cointelegraph](#)  
[Ethereum founder speaks against transferable governance, community responds - Cointelegraph](#)  
[Professional soccer club Crawley Town FC signs midfielder after NFT vote - Cointelegraph](#)  
[Fed demands Voyager remove 'false' claims deposits are FDIC insured - Cointelegraph](#)  
[Phishing risks escalate as Celsius confirms client emails leaked - Cointelegraph](#)  
[Solana Spaces store to bring 100K people to Solana per month, says CEO - Cointelegraph](#)  
[Solana-based stablecoin NIRV drops 85% following \\$3.5M exploit - Cointelegraph](#)  
[\\$1.26B in Ethereum options expire on Friday and bulls are ready to push ETH price higher - Cointelegraph](#)  
[US lawmaker calls for Apple and Google to provide info on fake crypto apps - Cointelegraph](#)  
[Crypto use in emerging markets driven by necessity: KuCoin Labs head - Cointelegraph](#)  
[CME crypto futures see record activity during bear market - Cointelegraph](#)





# Market Update - July 29, 2022

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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](https://gsr.io) or contact us at [gsr@gsr.io](mailto:gsr@gsr.io).

## Required Disclosures

\*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		