

GSR Market Update - December 24, 2021

Crypto Leaderboard

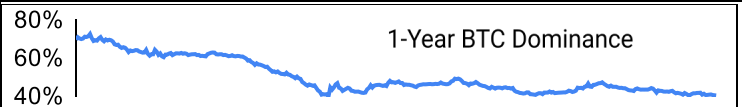
Rank	Name	Ticker	Price	1h	24h	7d	24h Vol \$m	MC \$m	1-Year Chart
1	Bitcoin	BTC	\$51,165	0%	4%	7%	25,897	965,264	
2	Ethereum	ETH	\$4,098	0%	3%	3%	16,313	486,184	
3	Binance	BNB	\$548	0%	3%	4%	1,619	92,099	
4	Tether	USDT	\$1.00	0%	0%	0%	60,076	77,771	
5	Solana	SOL	\$190	0%	5%	7%	1,967	58,389	
6	Cardano	ADA	\$1.46	0%	5%	17%	1,658	46,667	
7	Ripple	XRP	\$0.97	0%	-1%	20%	3,804	46,268	
8	USD//Coin	USDC	\$1.00	0%	0%	0%	2,899	42,635	
9	Terra	LUNA	\$97.63	-2%	9%	52%	4,317	35,913	
10	Polkadot	DOT	\$29.23	0%	6%	12%	1,112	31,129	

Top & Bottom Performers - Top 100 Tokens

24h		7 Days		30 Days		90 Days		365 Days	
SAND	20%	SPELL	75%	LUNA	152%	MANA	429%	KICK	304,405%
FTM	18%	NEAR	63%	HEX	78%	SHIB	424%	DREP	46,504%
AR	15%	LUNA	52%	NEAR	61%	CRO	300%	SHIB	42,365%
CRO	15%	AAVE	44%	CCXX	58%	LUNA	158%	LUNA	18,613%
HNT	-2%	EGLD	-1%	ZEC	-36%	ICP	-39%	XEM	-46%
OHM	-3%	OKB	-2%	CHZ	-36%	SNX	-42%	KLAY	-54%
OKB	-3%	TRX	-3%	EGLD	-42%	FLOW	-43%	CTC	-62%
BCHA	-13%	WAVES	-13%	SAFEMOON	-52%	BCHA	-50%	ICP	-94%

Category Performance

Category	1d	7d	30d	90d	365d	Ecosystem	1d	7d	30d	90d	365d
Gaming	-1%	20%	-29%	203%	7,722%	Cosmos	3%	26%	1%	-8%	357%
DAOs	1%	19%	-18%	-1%	237%	Terra	4%	26%	61%	50%	1,496%
Defi	0%	17%	-4%	11%	1,563%	Polygon	0%	17%	-17%	-10%	354%
DEX / B&L	0%	17%	-17%	3%	640%	xDAI	0%	16%	-12%	-21%	1,327%
Smart Contract	1%	17%	-7%	9%	2,719%	Polkadot	0%	15%	-21%	26%	1,827%
Meme	1%	17%	-6%	207%	23,177%	Solana	0%	14%	-21%	29%	408%
NFTs	1%	16%	-24%	87%	3,582%	BSC	0%	12%	-25%	57%	6,266%
IoT	1%	15%	-19%	-3%	320%	Avalanche	1%	5%	3%	36%	1,912%
Privacy	0%	14%	-28%	-2%	183%						
Dist. Computing	1%	13%	-21%	9%	892%						
CEXs	0%	7%	-1%	85%	1,056%						



Defi

Total Value Locked, LTM, \$b

Top TVL By Protocol, \$b

DefiPulse Index, LTM

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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	67	419	2,340	n/a	Binance	59,507	18,212	2.0	4.0	Binance	9.9	21,715
Perpetuals	114	609	3,520	30	OKEx	17,234	3,621	2.0	5.0	Coinbase	8.5	4,548
Futures	5	32	225	6	CoinTiger	14,725	8,150	0.0	0.0	FTX	8.3	2,505
Options	2	3	37	18	ZBG	11,626	10,732	2.5	7.5	Kraken	8.1	1,433

20 Day Volume - Top 100 Tokens, \$b				Top Volume, 1d, \$m		Top Volume, %20d Avg		Low Volume, %20d Avg	
				USDT	67,043	CTC	549%	PRIV	0.00%
				BTC	27,673	NEAR	297%	HBTC	45%
				ETH	15,551	ICP	231%	CEL	55%
				BCH	5,313	AAVE	224%	BTT	60%
				BUSD	4,791	SUSHI	203%	WBTC	62%

Traditional Finance

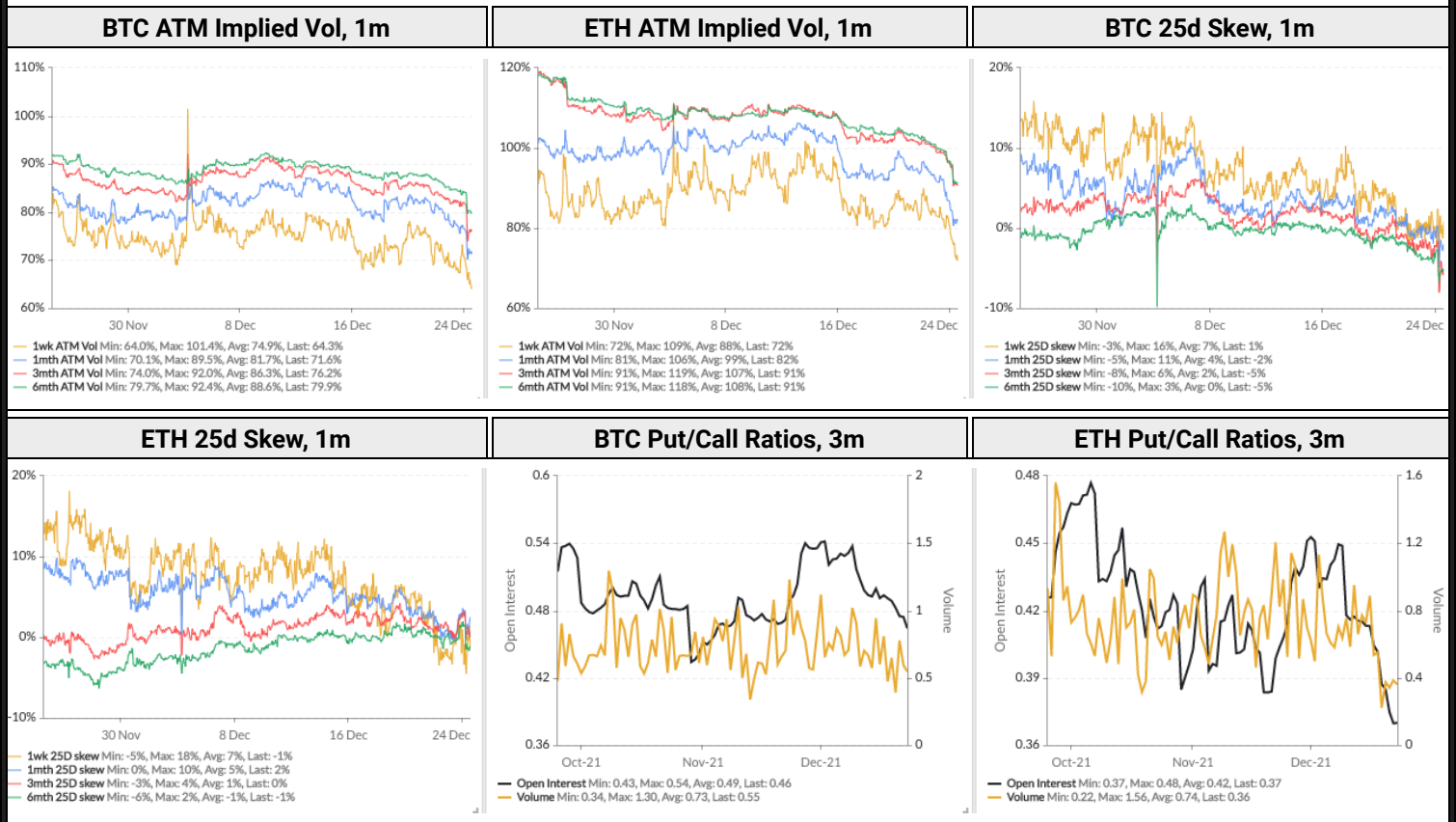
Global Equity Markets							SPX vs. BTC, Last 12 Months	
	SPX	N100	FTSE	DAX	NIKKEI	HSI		
1D	1%	0%	0%	1%	0%	0%		
7D	2%	3%	1%	3%	3%	0%		
90D	6%	4%	4%	-2%	-5%	-4%		
365D	28%	23%	13%	5%	8%	-12%		

10-Year Treasury Yields							Commodities & FX					
	US	Brazil	UK	Ger	Japan	HK	Last	WTI	Gas	Gold	EUR/USD	USD/JPY
Last	1.49%	10.24%	0.94%	-0.25%	0.06%	1.35%	Last	74	3.6	1,810	1.13	114.4
1d Chg	+	-0.389	+0.0145	-0.0005	-0.001	-0.024	1d % Chg	+1.	-6.06%	+0.01%	-0.10%	+0.02%

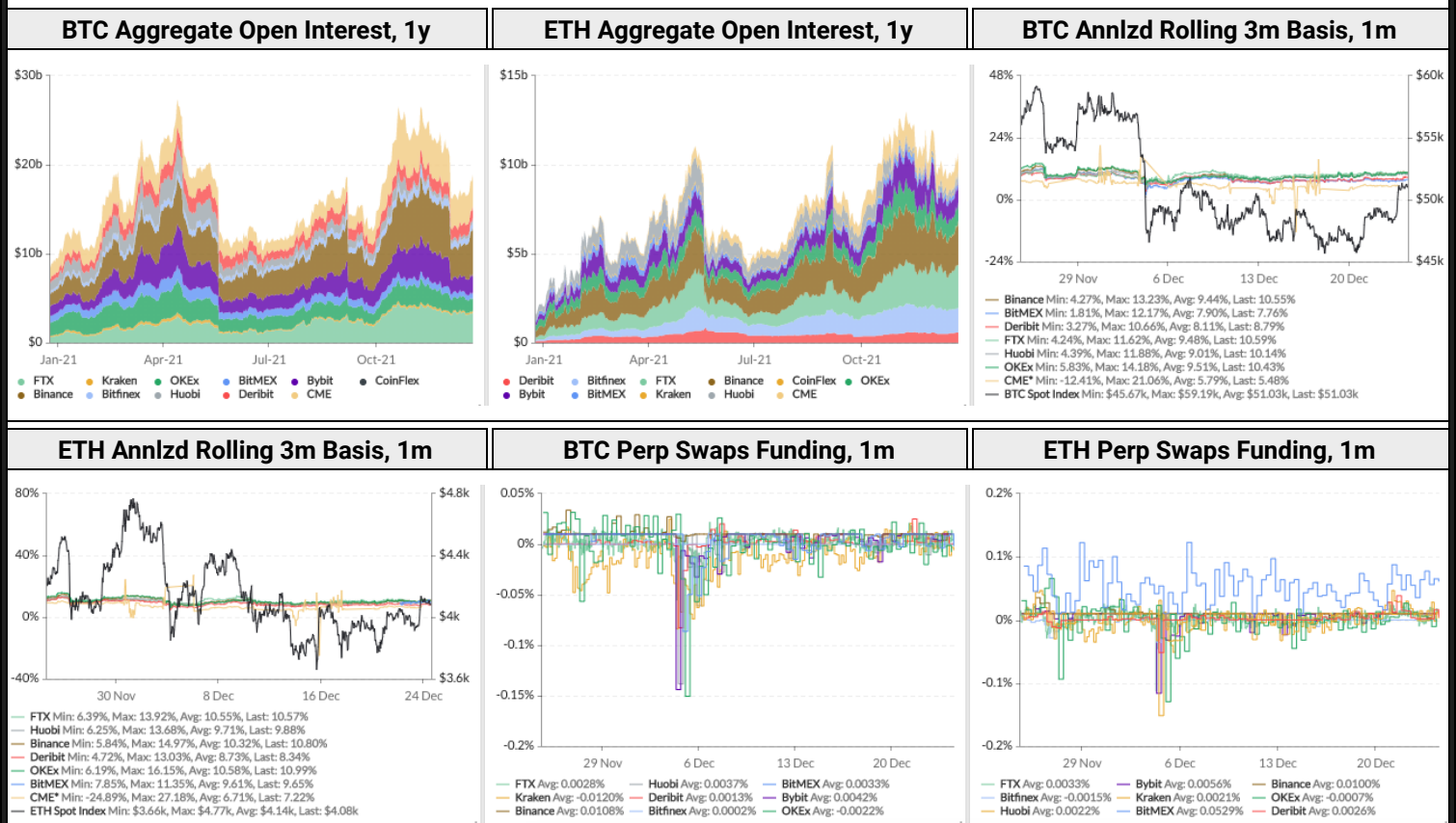
Crypto News

- [Bitcoin needs to clear \\$51K to reduce the chance of new sell-off from BTC whales - Cointelegraph](#)
- [Bitcoin's Illiquid Supply Continues To Hit Multi-Years Highs - Bitcoin Magazine](#)
- [From a bitcoin crash to regulatory crackdowns: Analysts give their top predictions for crypto in 2022 - CNBC](#)
- [Senator Lummis To Propose New Bitcoin Bill Next Year - Bitcoin Magazine](#)
- [Bitcoin hash rate nears record 200EH/s as 100K BTC turns 'illiquid' every month - Cointelegraph](#)
- [Marathon Digital to Expand Hashrate by 600% With Record Purchase of Bitcoin Miners - CoinDesk](#)
- [President Bukele fires back at critics on 'Bitcoin experiment' - Cointelegraph](#)
- [Baidu metaverse app would take 6 years for a full launch, VP says - Cointelegraph](#)
- [Argo Blockchain among most traded stocks by Fidelity customers - Cointelegraph](#)
- [PwC Hong Kong purchases land plot in The Sandbox - Cointelegraph](#)
- [Terra \(LUNA\) hits record \\$20B TVL, surpassing Binance Smart Chain - Cointelegraph](#)
- [Global search interest for 'NFT' surpasses 'crypto' for the first time ever - Cointelegraph](#)
- [Thai Central Bank to Delay CBDC Test Till Late 2022: Report - CoinDesk](#)
- [Kraken to Develop NFT Marketplace Offering Token-Backed Loans - CoinDesk](#)
- [Telegram CEO Endorses TON Blockchain Spin-Off Toncoin - CoinDesk](#)
- [Bakkt President Adam White Announces His Departure - CoinDesk](#)
- [Dfinity's Internet Computer Opens Ethereum Bridge - CoinDesk](#)

Crypto Options



Crypto Futures



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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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