



# Market Update - January 17, 2022

## Crypto Leaderboard

Rank	Name	Ticker	Price	1h	24h	7d	24h Vol \$m	MC \$m	1-Year Chart
1	Bitcoin	BTC	\$42,559	0%	-2%	2%	15,042	808,535	
2	Ethereum	ETH	\$3,242	-1%	-3%	3%	10,040	389,167	
3	Binance	BNB	\$472	-1%	-6%	7%	1,626	79,744	
4	Tether	USDT	\$1.00	0%	0%	0%	39,050	78,402	
5	Cardano	ADA	\$2	-1%	8%	29%	3,352	49,141	
6	USD//Coin	USDC	\$1.00	0%	0%	0%	2,224	45,522	
7	Solana	SOL	\$142.75	0%	-5%	1%	1,177	45,106	
8	Ripple	XRP	\$0.76	-1%	-2%	1%	1,805	36,435	
9	Terra	LUNA	\$81.36	-1%	-6%	9%	1,367	29,325	
10	Polkadot	DOT	\$26.29	-1%	-6%	7%	1,007	28,446	

## Top & Bottom Performers - Top 100 Tokens

24h		7 Days		30 Days		90 Days		365 Days	
ADA	8%	ROSE	58%	NEAR	125%	MANA	286%	KICK	156,704%
BTT	5%	SCRT	54%	PRIV	90%	CRO	142%	DREP	49,110%
LTC	4%	NEAR	39%	ATOM	79%	NEAR	131%	SHIB	32,383%
XMR	3%	OMI	38%	CCXX	68%	LUNA	117%	AXS	12,951%
XRD	-9%	LINK	-12%	TEL	-21%	DCR	-48%	KLAY	-52%
KDA	-9%	ICP	-18%	SOL	-21%	PERP	-49%	SNX	-68%
LRC	-11%	LRC	-24%	AVAX	-23%	WAVES	-52%	CTC	-72%
TIME	-22%	TIME	-32%	EGLD	-26%	FIL	-53%	ICP	-94%

## Category Performance

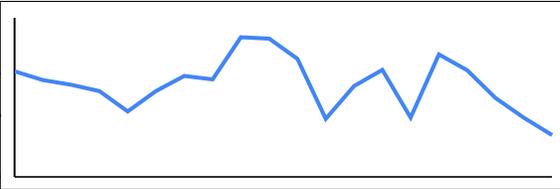
Category	1d	7d	30d	90d	365d	Ecosystem	1d	7d	30d	90d	365d
Meme	-4%	14%	-4%	-13%	17,072%	BSC	-5%	10%	-2%	-44%	192%
Gaming	-3%	11%	-10%	100%	5,494%	Polygon	-4%	7%	2%	8%	798%
NFTs	-3%	11%	-6%	30%	2,549%	Cosmos	-4%	6%	11%	-34%	158%
CEXs	-2%	10%	0%	38%	672%	Polkadot	-4%	6%	-4%	-33%	383%
Smart Contract	-3%	9%	5%	-13%	1,457%	Terra	-3%	3%	-17%	3%	978%
Privacy	-2%	7%	-3%	-27%	34%	Avalanche	-2%	3%	-11%	-9%	171%
DEX / B&L	-5%	7%	1%	-19%	257%	Solana	-4%	1%	-7%	18%	3,328%
DAOs	-4%	7%	2%	-24%	27%	xDAI	-4%	0%	-1%	28%	287%
Defi	-5%	5%	0%	-13%	770%						
IoT	-2%	4%	-9%	-28%	116%						
Dist. Computing	-3%	2%	-4%	-21%	551%						

## Defi

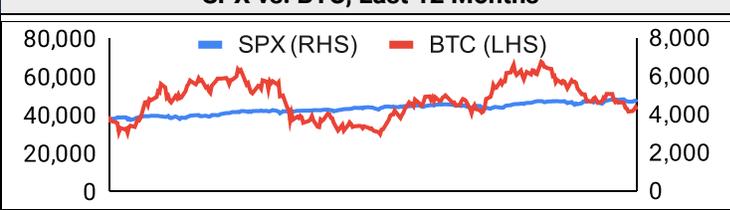
Total Value Locked, LTM, \$b	Top TVL By Protocol, \$b	DefiPulse Index, LTM

## Trading Volume

Aggregate Volumes by Product, \$b					Top Derivatives Exchanges, \$m and bps				Top Spot Exchanges, \$m			
	1d	7d	30d	O/I	Exchange	1d Vol	O/I	Mkr	Tkr	Exchange	Score	1d Vol
Spot	39	361	1,540	n/a	Binance	37,835	12,034	2.0	4.0	Binance	9.9	12,082
Perpetuals	324	2,650	6,410	0	OKEx	11,575	2,963	2.0	5.0	Coinbase	8.5	2,475
Futures	2	18	107	4	CoinTiger	9,656	-	0.0	0.0	FTX	8.2	1,186
Options	0	7	30	11	CoinFLEX	5,222	285	-2.0	6.0	Kraken	8.0	608

20 Day Volume - Top 100 Tokens, \$b				Top Volume, 1d, \$m		Top Volume, %20d Avg		Low Volume, %20d Avg	
				USDT	13,076,837	AXS	143%	CCXX	0.01%
				BTC	5,604,064	ADA	133%	MKR	2%
				ETH	3,072,008	DAI	77%	SAFEMOON	2%
				BCH	1,371,351	THETA	73%	HBTC	10%
				BUSD	936,777	CAKE	70%	BTT	15%

## Traditional Finance

Global Equity Markets							SPX vs. BTC, Last 12 Months	
	SPX	N100	FTSE	DAX	NIKKEI	HSI		
1D	0%	0%	1%	0%	1%	-1%		
7D	0%	1%	2%	1%	0%	0%		
90D	3%	3%	5%	0%	-3%	0%		
365D	23%	21%	13%	5%	0%	67%		

10-Year Treasury Yields							Commodities & FX					
	US	Brazil	UK	Ger	Japan	HK	Last	WTI	Gas	Gold	EUR/USD	USD/JPY
Last	1.79%	11.22%	1.18%	-0.03%	0.14%	1.65%	Last	83	4.3	1,820	1.14	114.5
1d Chg	+0.021	+0.000	+0.0295	+0.0135	-0.002	+0.025	1d % Chg	-0.06%	+0.75%	+0.17%	-0.02%	+0.30%

## Crypto News

- [Bitcoin stays in tight range as analyst eyes potential 'interesting week' in BTC - Cointelegraph](#)
- [Derivatives Data Shows Softening Crypto Enthusiasm - CoinDesk](#)
- [Case for Bitcoin Bottom Near \\$40K Is Weak as Institutions Stay Away - CoinDesk](#)
- [Walmart is quietly preparing to enter the metaverse - CNBC](#)
- [Malaysia's Central Bank Studies Need for a Digital Currency - Bloomberg](#)
- [Singapore cbank issues guidelines to discourage crypto trading by public - Reuters](#)
- [Crypto job posts on LinkedIn rocketed 395% in 2021 - Cointelegraph](#)
- [Tonga accepts Bitcoin donations amid tsunami onslaught - Cointelegraph](#)
- [Crypto.com pauses withdrawals due to 'suspicious activity' - Cointelegraph](#)
- [70% of Jamaica population to adopt CBDC in 5 years, prime minister says - Cointelegraph](#)
- [CBDCs and stablecoins: EY advises banks to 'prepare for what's coming' - Cointelegraph](#)
- [Australian football league secures \\$25M deal with Crypto.com - Cointelegraph](#)
- [AI-generative art predicted to be next trend for NFT sector - Cointelegraph](#)
- [OCC Comptroller calls for federal collaboration with crypto intermediaries - Cointelegraph](#)
- [Land Prices Surge on Cardano Metaverse Project Pavia - CoinDesk](#)
- [Crypto.com Capital Hires Jon Russell as GP, Hints at Expanding Fund Size - CoinDesk](#)
- [Fidelity: 'Countries That Secure Some Bitcoin Today Will Be Better Off Than Their Peers' - CoinDesk](#)



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## Crypto Options

### BTC ATM Implied Vol, 1m



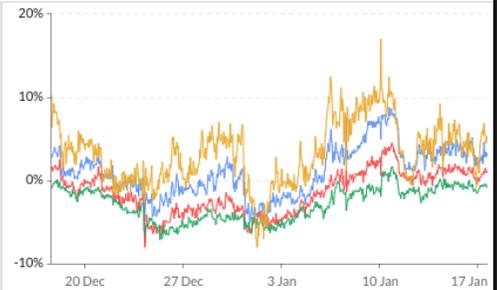
1wk ATM Vol Min: 57.8%, Max: 83.6%, Avg: 71.0%, Last: 59.3%  
 3mth ATM Vol Min: 66.1%, Max: 86.7%, Avg: 74.9%, Last: 67.2%  
 6mth ATM Vol Min: 68.7%, Max: 88.4%, Avg: 77.0%, Last: 69.5%  
 1wk ATM Vol Min: 49.6%, Max: 78.3%, Avg: 66.4%, Last: 52.8%

### ETH ATM Implied Vol, 1m



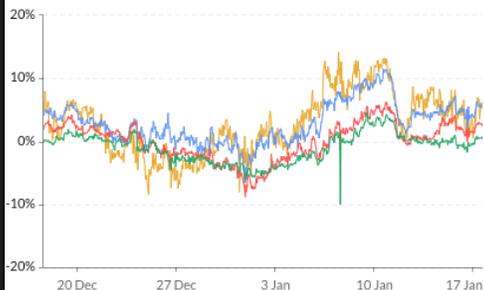
1wk ATM Vol Min: 56%, Max: 90%, Avg: 75%, Last: 62%  
 3mth ATM Vol Min: 65%, Max: 99%, Avg: 81%, Last: 68%  
 6mth ATM Vol Min: 75%, Max: 104%, Avg: 87%, Last: 77%  
 6mth ATM Vol Min: 79%, Max: 106%, Avg: 88%, Last: 80%

### BTC 25d Skew, 1m



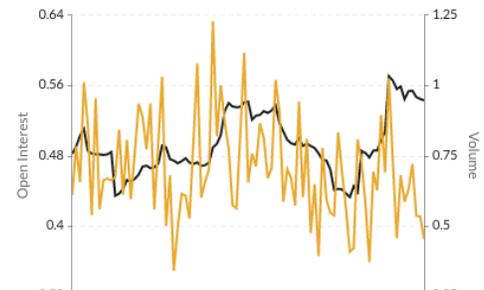
1mth 25d skew Min: -6%, Max: 9%, Avg: 1%, Last: 3%  
 3mth 25d skew Min: -8%, Max: 5%, Avg: -1%, Last: 1%  
 6mth 25d skew Min: -7%, Max: 2%, Avg: -3%, Last: -1%  
 1wk 25d skew Min: -8%, Max: 17%, Avg: 3%, Last: 5%

### ETH 25d Skew, 1m



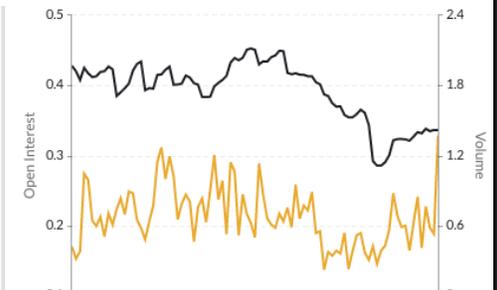
1wk 25d skew Min: -8%, Max: 14%, Avg: 3%, Last: 6%  
 1mth 25d skew Min: -7%, Max: 12%, Avg: 3%, Last: 5%  
 3mth 25d skew Min: -9%, Max: 6%, Avg: 0%, Last: 2%  
 6mth 25d skew Min: -10%, Max: 5%, Avg: -1%, Last: 0%

### BTC Put/Call Ratios, 3m



Open Interest Min: 0.43, Max: 0.57, Avg: 0.49, Last: 0.54  
 Volume Min: 0.34, Max: 1.23, Avg: 0.70, Last: 0.45

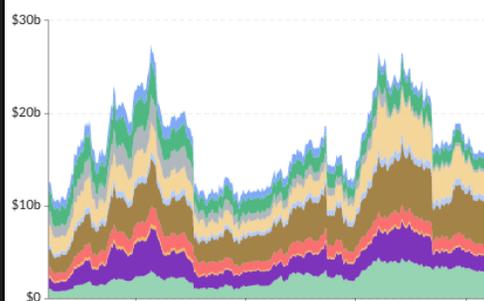
### ETH Put/Call Ratios, 3m



Open Interest Min: 0.29, Max: 0.45, Avg: 0.39, Last: 0.34  
 Volume Min: 0.22, Max: 1.37, Avg: 0.68, Last: 1.37

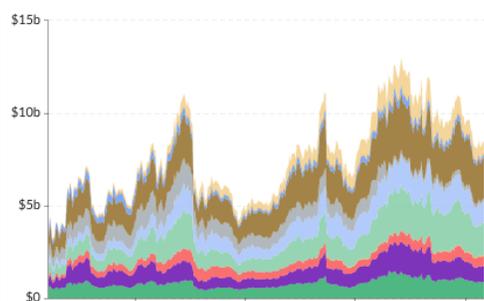
## Crypto Futures

### BTC Aggregate Open Interest, 1y



FTX, Bybit, Kraken, Deribit, CointFlex, Binance, Bitfinex, CME, Huobi, OKEx, BitMEX

### ETH Aggregate Open Interest, 1y



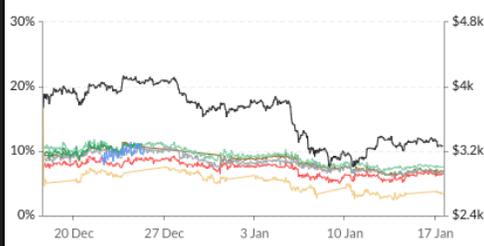
OKEx, Huobi, Binance, BitMEX, Kraken, CME, Bitfinex, Deribit, CointFlex, FTX

### BTC Annlzd Rolling 3m Basis, 1m



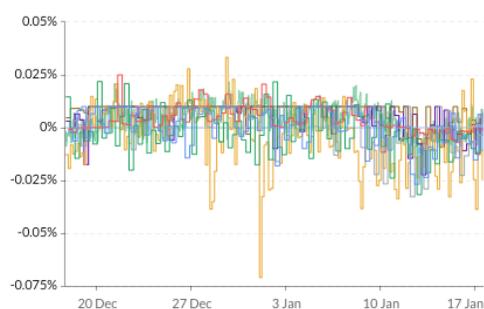
FTX Min: 7.00%, Max: 11.21%, Avg: 9.15%, Last: 7.27%  
 Binance Min: 6.06%, Max: 10.95%, Avg: 8.25%, Last: 6.73%  
 BitMEX Min: 4.28%, Max: 8.48%, Avg: 6.48%, Last: 5.21%  
 OKEx Min: 7.59%, Max: 11.07%, Avg: 9.61%, Last: 10.50%  
 Deribit Min: 6.10%, Max: 9.65%, Avg: 7.44%, Last: 6.23%  
 Huobi Min: 6.17%, Max: 10.90%, Avg: 8.12%, Last: 6.44%  
 CME\* Min: 2.26%, Max: 15.68%, Avg: 4.39%, Last: 3.23%  
 BTC Spot Index Min: \$40.67k, Max: \$51.87k, Avg: \$46.02k, Last: \$42.66k

### ETH Annlzd Rolling 3m Basis, 1m



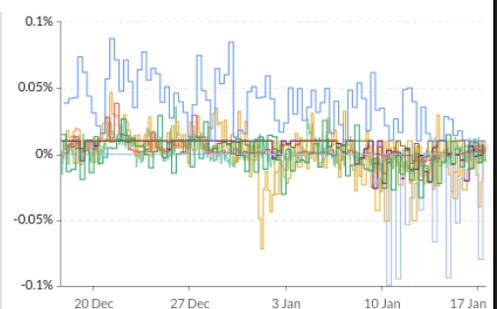
Deribit Min: 5.00%, Max: 9.26%, Avg: 7.31%, Last: 6.51%  
 Binance Min: 5.99%, Max: 11.43%, Avg: 8.44%, Last: 6.96%  
 FTX Min: 6.72%, Max: 11.82%, Avg: 9.25%, Last: 7.61%  
 Huobi Min: 6.02%, Max: 10.83%, Avg: 8.34%, Last: 6.91%  
 OKEx Min: 8.72%, Max: 11.50%, Avg: 10.22%, Last: 11.10%  
 BitMEX Min: 7.85%, Max: 11.35%, Avg: 9.78%, Last: 10.74%  
 CME\* Min: 2.38%, Max: 17.28%, Avg: 5.18%, Last: 3.20%  
 ETH Spot Index Min: \$3.01k, Max: \$4.14k, Avg: \$3.65k, Last: \$3.27k

### BTC Perp Swaps Funding, 1m



FTX Avg: 0.0041% Bybit Avg: 0.0050% Binance Avg: 0.0079%  
 Bitfinex Avg: 0.0000% Kraken Avg: -0.0046% OKEx Avg: -0.0023%  
 Huobi Avg: 0.0030% BitMEX Avg: 0.0003% Deribit Avg: 0.0040%

### ETH Perp Swaps Funding, 1m



FTX Avg: 0.0021% Huobi Avg: 0.0012% BitMEX Avg: 0.0373%  
 Kraken Avg: 0.0017% Deribit Avg: 0.0035% Bybit Avg: 0.0052%  
 Binance Avg: 0.0068% Bitfinex Avg: -0.0076% OKEx Avg: -0.0011%



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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).

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