

**GSR**

Market Update - October 11, 2021

Crypto Leaderboard

Rank	Name	Ticker	Price	1h	24h	7d	24h Vol \$m	MC \$m	1-Year Chart
1	Bitcoin	BTC	\$56,432	1%	3%	17%	41,132	1,064,946	
2	Ethereum	ETH	\$3,574	1%	1%	4%	20,855	421,323	
3	Cardano	ADA	\$2.21	0%	-1%	-2%	1,657	70,924	
4	Tether	USDT	\$1.00	0%	0%	0%	70,488	69,295	
5	Binance	BNB	\$416.68	0%	0%	-3%	1,419	64,542	
6	Ripple	XRP	\$1.15	1%	-3%	9%	5,802	54,006	
7	Solana	SOL	\$148.74	0%	-4%	-14%	1,635	44,626	
8	Polkadot	DOT	\$35.27	0%	-2%	10%	1,432	36,816	
9	USD//Coin	USDC	\$1.00	0%	0%	0%	2,325	33,228	
10	Dogecoin	DOGE	\$0.23	1%	-4%	6%	1,350	30,863	

Top & Bottom Performers - Top 100 Tokens

24h		7 Days		30 Days		90 Days		365 Days	
OHM	19%	SHIB	238%	SHIB	329%	BCHA	638%	AXS	93,388%
SHIB	13%	BCHA	72%	AXS	70%	AXS	464%	KICK	89,122%
DESO	9%	STX	54%	STX	42%	LUNA	457%	AAVE	58,926%
DYDX	6%	FTM	39%	ONE	32%	SOL	412%	DREP	55,139%
KLAY	-6%	OKB	-14%	FTT	-25%	HT	-17%	FIL	-35%
FTM	-7%	ATOM	-15%	CTC	-34%	COMP	-20%	KLAY	-42%
STX	-8%	AVAX	-17%	CCXX	-46%	SAFEMOON	-43%	CTC	-63%
OKB	-10%	XTZ	-17%	HT	-46%	CCXX	-46%	ICP	-91%

Category Performance

Category	1d	7d	30d	90d	365d	Ecosystem	1d	7d	30d	90d	365d
Meme	7%	57%	163%	163%	20,394%	BSC	2%	14%	1%	51%	704%
IoT	1%	9%	-7%	59%	450%	Polkadot	2%	6%	10%	55%	2,694%
Privacy	3%	4%	-5%	29%	409%	xDAI	3%	2%	-2%	101%	581%
Dist. Computing	2%	4%	-7%	52%	744%	Polygon	2%	1%	0%	114%	960%
Smart Contract	2%	2%	0%	164%	1,819%	Cosmos	2%	-1%	-8%	92%	1,423%
NFTs	2%	2%	24%	104%	14,125%	Avalanche	2%	-6%	0%	48%	546%
DAOs	2%	1%	-3%	24%	430%	Solana	2%	-7%	-14%	163%	4,090%
Defi	3%	-1%	-3%	54%	1,241%	Terra	0%	-10%	-13%	193%	654%
CEXs	1%	-2%	-13%	28%	633%	 1-Year BTC Dominance					
DEX / B&L	3%	-2%	1%	36%	766%						
Gaming	1%	-3%	19%	172%	31,724%						

Defi

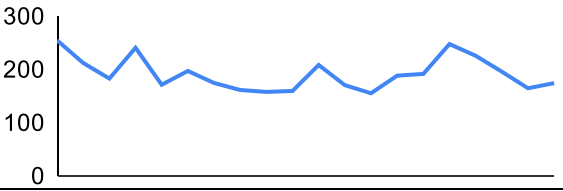
Total Value Locked, LTM, \$b	Top TVL By Protocol, \$b	DefiPulse Index, LTM



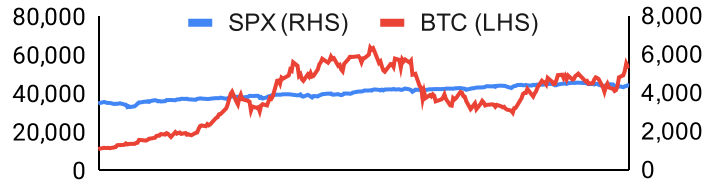
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Trading Volume

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	65	634	2,860	n/a	Binance	63,796	17,175	2.0	4.0	Binance	9.9	24,150
Perpetuals	83	637	3,340	23	OKEx	20,038	3,499	2.0	5.0	Coinbase	8.7	3,857
Futures	10	50	299	5	Huobi Global	17,763	1,728	2.0	4.0	KuCoin	8.5	1,987
Options	1	5	32	14	FTX	12,600	4,985	2.0	7.0	#REF!	8.3	1,335

20 Day Volume - Top 100 Tokens, \$b					Top Volume, 1d, \$m		Top Volume, %20d Avg		Low Volume, %20d Avg	
					USDT	69,928	STX	899%	BCHA	0%
					BTC	39,528	ONE	266%	CCXX	2%
					ETH	16,172	MIOTA	212%	CTC	8%
					XRP	5,166	KLAY	174%	CELO	27%
					BUSD	4,888	BTT	142%	HT	29%

Traditional Finance

Global Equity Markets							SPX vs. BTC, Last 12 Months	
	SPX	N100	FTSE	DAX	NIKKEI	HSI		
1D	0%	0%	0%	0%	2%	2%		
7D	2%	1%	1%	0%	2%	3%		
90D	1%	0%	0%	-5%	0%	-12%		
365D	24%	28%	19%	9%	21%	2%		

10-Year Treasury Yields							Commodities & FX					
	US	Brazil	UK	Ger	Japan	HK		WTI	Gas	Gold	EUR/USD	USD/JPY
Last	1.61%	11.05%	1.19%	-0.13%	0.09%	1.38%	Last	82	5.6	1,758	1.16	113.0
1d Chg	+0.007	-0.045	+0.0315	+0.0220	0.000	+0.023	1d % Chg	+3.	+0.41%	+0.01%	+0.05%	+0.65%

Crypto News

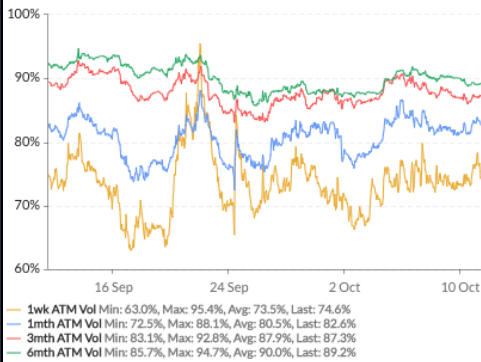
[Bitcoin Makes a Push for \\$57K as Fed Taper Fears Linger, Leveraged Funds Boost Shorts - CoinDesk](#)
[5 Countries Will Accept Bitcoin as Legal Tender by End of Next Year, Says Bitmex CEO – Featured Bitcoin News - Bitcoin News](#)
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[US Nuclear Engineer, Wife Charged Over Sale of Naval Secrets for Crypto - Coindesk](#)



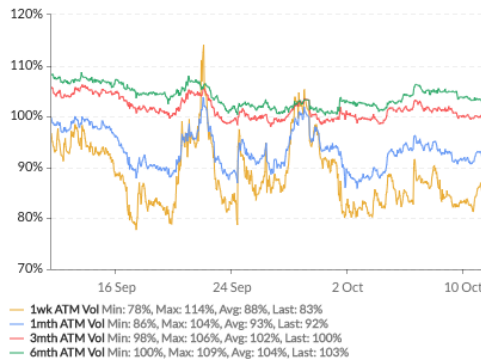
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Crypto Options

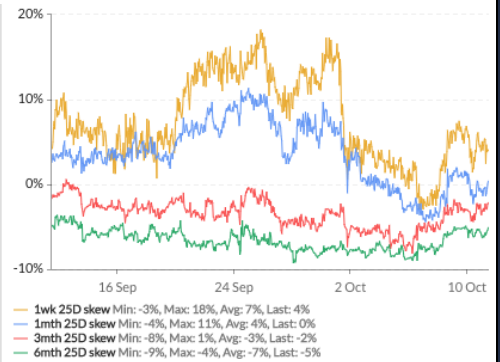
BTC ATM Implied Vol, 1m



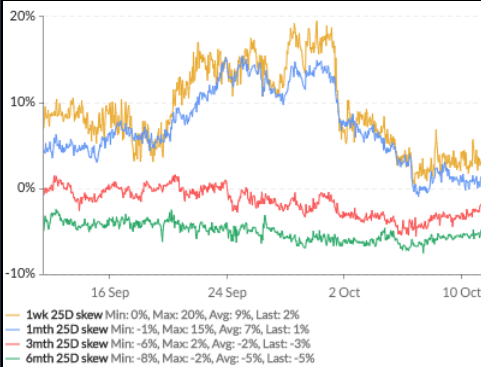
ETH ATM Implied Vol, 1m



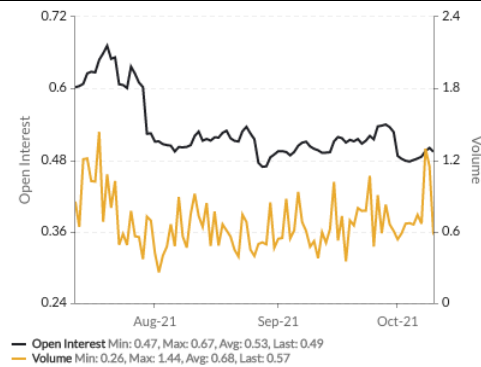
BTC 25d Skew, 1m



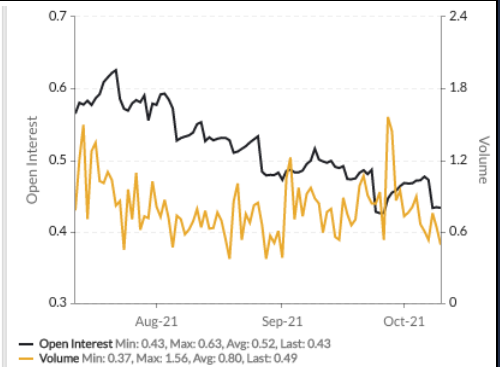
ETH 25d Skew, 1m



BTC Put/Call Ratios, 3m

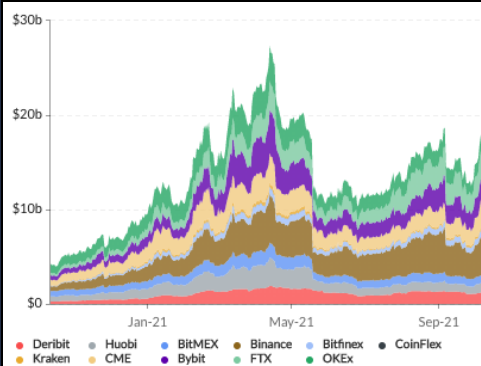


ETH Put/Call Ratios, 3m

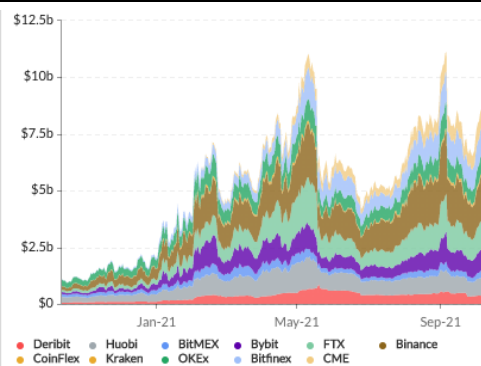


Crypto Futures

BTC Aggregate Open Interest, 1y



ETH Aggregate Open Interest, 1y



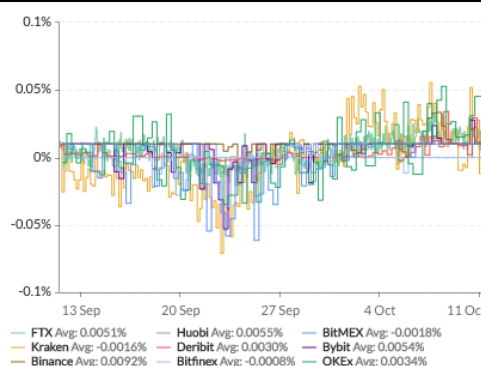
BTC Annlzd Rolling 3m Basis, 1m



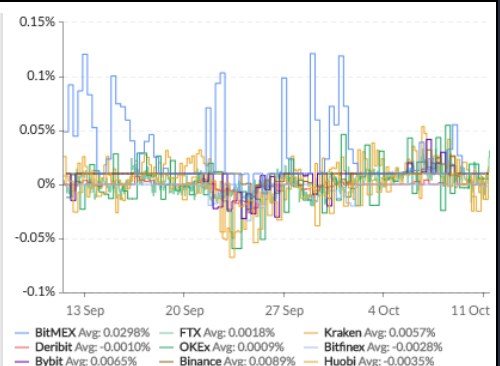
ETH Annlzd Rolling 3m Basis, 1m



BTC Perp Swaps Funding, 1m



ETH Perp Swaps Funding, 1m



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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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