

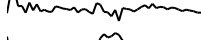



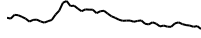
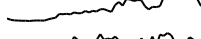

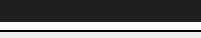


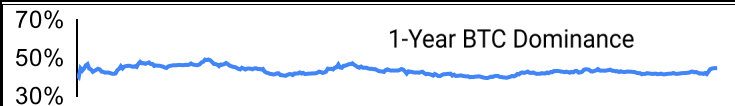
Crypto Leaderboard

Rank	Name	Ticker	Price	1h	24h	7d	24h Vol \$m	MC \$m	1-Year Chart
1	Bitcoin	BTC	\$29,984	1%	-1%	-12%	27,112	569,404	
2	Ethereum	ETH	\$2,035	1%	-2%	-19%	18,164	245,173	
3	Tether	USDT	\$1.00	0%	0%	0%	55,785	75,854	
4	USD Coin	USDC	\$1	0%	0%	0%	11,636	50,999	
5	BNB	BNB	\$300	1%	-1%	-16%	1,713	50,303	
6	Ripple	XRP	\$0.42	1%	-2%	-26%	2,335	20,271	
7	Cardano	ADA	\$0.57	2%	3%	-23%	1,136	19,249	
8	Solana	SOL	\$54.78	3%	3%	-27%	1,693	18,405	
9	Binance	BUSD	\$1.00	0%	0%	0%	7,886	17,695	
10	Polkadot	DOT	\$11.0	1%	-1%	-17%	716	12,151	

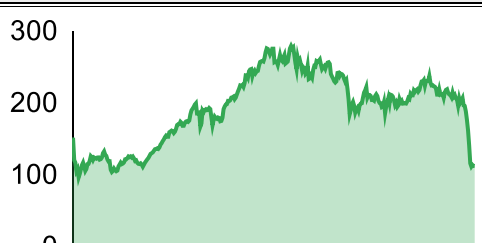
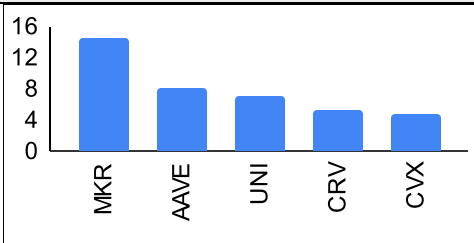
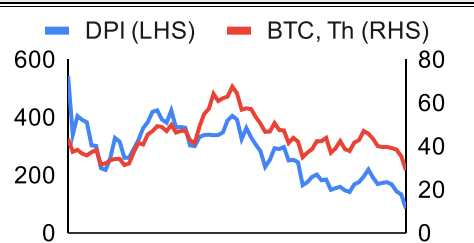
Top & Bottom Performers - Top 100 Tokens

24h		7 Days		30 Days		90 Days		365 Days	
KSM	11%	MKR	30%	TRX	12%	GMT	892%	GMT	893%
XCN	9%	XCN	25%	XCN	0%	XCN	116%	GALA	342%
XEC	9%	CDAI	0%	CDAI	0%	TRX	4%	AXS	228%
XMR	6%	CUSDC	0%	FRAX	0%	CDAI	1%	SAND	223%
GRT	-6%	CVX	-49%	WAVES	-69%	OSMO	-81%	NEO	-89%
DASH	-7%	OSMO	-51%	OSMO	-71%	FTM	-83%	FIL	-92%
LUNA	-30%	UST	-91%	UST	-88%	UST	-88%	ICP	-96%
UST	-52%	LUNA	-100%	LUNA	-100%	LUNA	-100%	LUNA	-100%

Category Performance

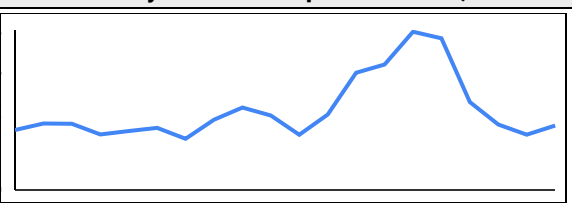
Category	1d	7d	30d	90d	365d	Ecosystem	1d	7d	30d	90d	365d
Gaming	-8%	-3%	-50%	-65%	56%	Avalanche	-4%	-9%	-28%	-49%	-81%
CEXs	-3%	-4%	-29%	-33%	-21%	xDAI	-6%	-19%	-50%	-52%	-59%
Privacy	-5%	-7%	-38%	-35%	-75%	Polkadot	-5%	-19%	-51%	-54%	-81%
NFTs	-7%	-10%	-52%	-60%	-15%	Polygon	-7%	-19%	-50%	-57%	-72%
DAOs	-7%	-13%	-45%	-49%	-80%	Solana	-6%	-21%	-53%	-59%	-72%
IoT	-7%	-13%	-49%	-53%	-84%	BSC	-6%	-21%	-51%	-59%	-69%
Meme	-5%	-14%	-45%	-51%	-57%	Cosmos	-7%	-29%	-60%	-91%	-98%
Dist. Computing	-6%	-17%	-50%	-56%	-77%	Terra	-19%	-82%	-92%	-32%	-5%
Defi	-7%	-20%	-49%	-52%	-80%						
DEX / B&L	-7%	-20%	-47%	-48%	-80%						
Smart Contract	-7%	-21%	-52%	-53%	-68%						

Defi

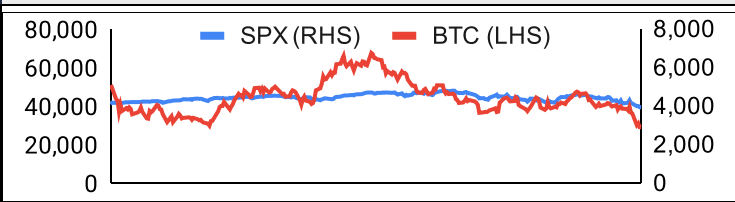
Total Value Locked, LTM, \$b	Top TVL By Protocol, \$b	DefiPulse Index, LTM
		

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	36	573	1,340	n/a	Kraken	294,420	41	2.0	5.0	Binance	9.9	16,686
Perpetuals	75	1,010	2,580	20	Binance	46,934	15,133	2.0	4.0	FTX	8.4	2,236
Futures	1	16	40	2	OKX	9,806	3,095	2.0	5.0	Coinbase	8.2	1,877
Options	0	0	0	0	BitCoke	9,621	686	2.0	4.0	Kraken	7.8	701

20 Day Volume - Top 100 Tokens, \$b				Top Volume, 1d, \$m		Top Volume, %20d Avg		Low Volume, %20d Avg	
				USDT	62,482	USDN	277%	UST	19%
				BTC	32,893	KSM	159%	OSMO	22%
				ETH	19,949	AR	146%	NEXO	25%
				BUSD	8,071	XCN	137%	XRD	31%
				USDC	6,437	MANA	127%	ALGO	35%

Traditional Finance

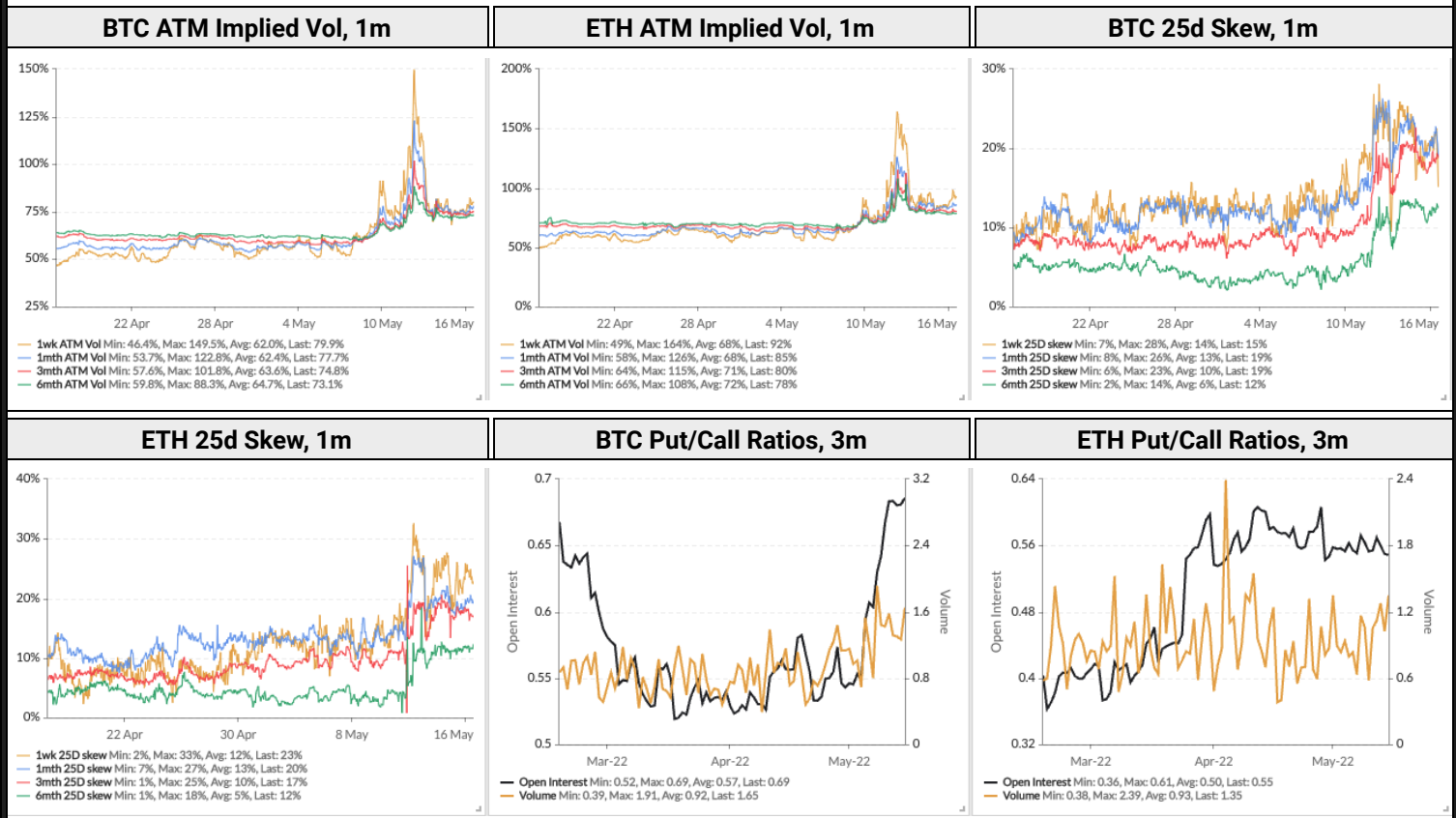
Global Equity Markets							SPX vs. BTC, Last 12 Months	
	SPX	N100	FTSE	DAX	NIKKEI	HSI		
1D	2%	0%	0%	-1%	0%	0%		
7D	0%	4%	3%	3%	1%	5%		
90D	-10%	-8%	-2%	-18%	-3%	-12%		
365D	-4%	-2%	6%	-25%	-5%	-18%		

10-Year Treasury Yields							Commodities & FX					
	US	Brazil	UK	Ger	Japan	HK	Last	WTI	Gas	Gold	EUR/USD	USD/JPY
Last	2.92%	12.70%	1.79%	0.99%	0.24%	2.86%	Last	108	7.9	1,806	1.04	129.2
1d Chg	-0.018	0	+0.0450	+0.0410	-0.006	-0.055	1d % Chg	-0.38%	+2.81%	-0.14%	+0.18%	-0.03%

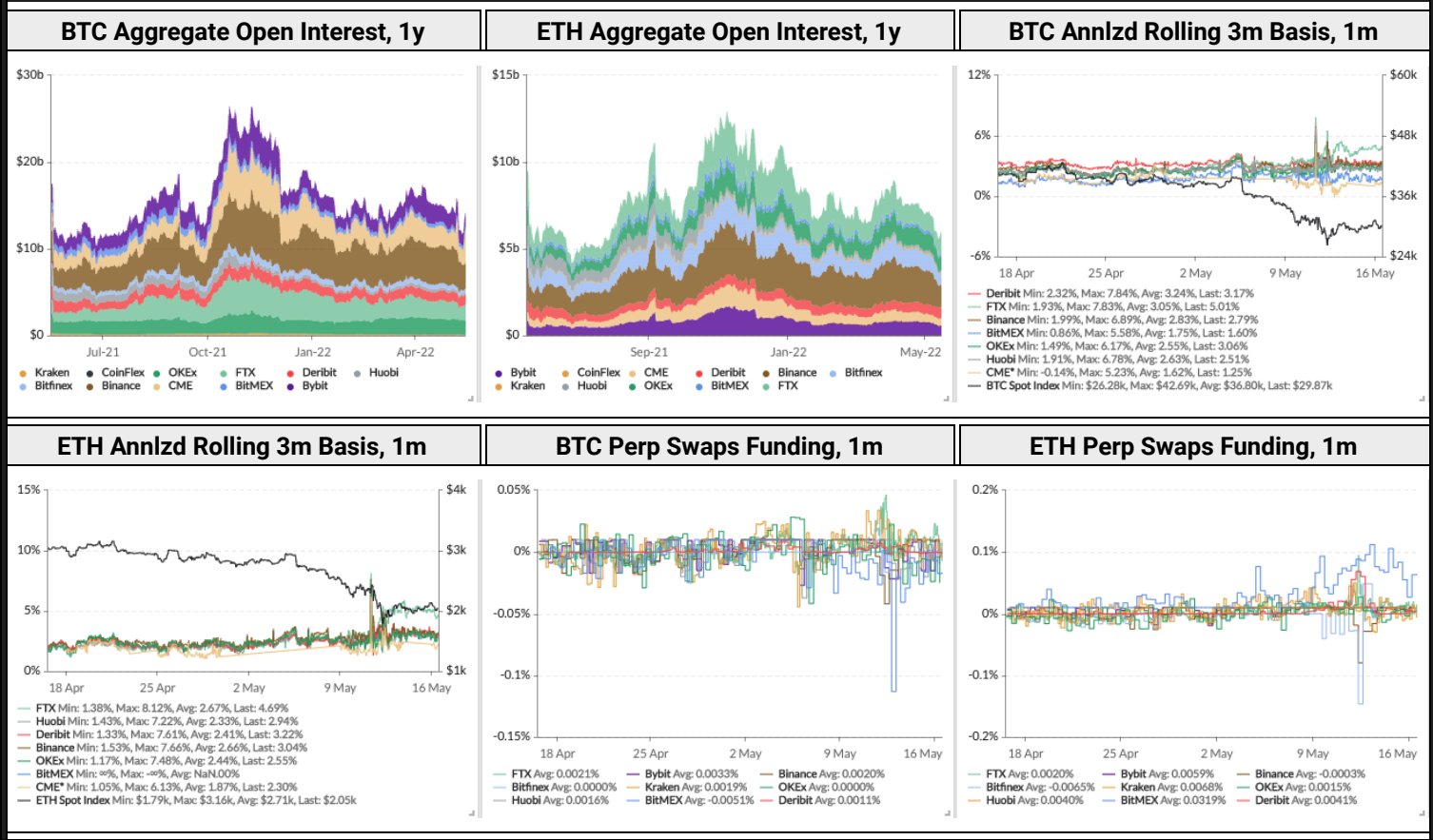
Crypto News

- [Bitcoin investment giant Grayscale debuts ETF in Europe - Cointelegraph](#)
- [FTX CEO sees no future in Bitcoin payments, community fires back - Cointelegraph](#)
- [Grayscale Bitcoin Trust Discount Widens to All-Time Low of 30.79% - CoinDesk](#)
- [President Nayib Bukele Announces 44 Countries To Meet In El Salvador To Discuss Bitcoin - Bitcoin Magazine](#)
- [Goldman Sachs' Blankfein Advises Companies and Consumers to Prepare for US Recession — Says It's a 'Very, Very High Risk'](#)
- [China has been quietly building a blockchain platform. Here's what we know - CNBC](#)
- [Bill Miller Sold Some of His Bitcoin to Meet Margin Calls - CoinDesk](#)
- [CBDC activity heats up, but few projects move beyond pilot stage - Cointelegraph](#)
- [80,000 Bitcoin gone: What's left in Luna's reserve wallet? - Cointelegraph](#)
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- [Goldman Sachs and Barclays invest in UK crypto trading platform Elwood - Cointelegraph](#)
- [Buterin: Terra should protect the smallholders, not the whales - Cointelegraph](#)
- [Major validator calls for 'completely new chain' to replace Terra - Cointelegraph](#)
- [Binance CEO CZ to support Terra community but expects more transparency - Cointelegraph](#)
- [NFT visionaries are doubling down on community ethos amid a bearish cycle - Cointelegraph](#)

Crypto Options



Crypto Futures





Market Update – May 16, 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.

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