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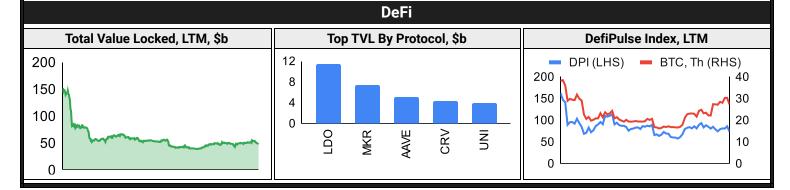
April 25, 2023

Crypto Leaderboard											
Rank	Name	Ticker	Price	24h	7d	30d	24h Vol \$m	MC \$m	1-Year Chart		
1	Bitcoin	BTC	\$27,300	-1%	-7%	-3%	14,015	528,422	h		
2	Ethereum	ETH	\$1,816	-3%	-13%	2%	8,816	218,685	h		
3	Tether	USDT	\$1.00	0%	0%	0%	20,940	81,589	\sim		
4	BNB	BNB	\$329	-1%	-3%	0%	706	52,023	ham		
5	USD Coin	USDC	\$1.00	0%	0%	0%	4,218	30,709	Munuh		
6	XRP	XRP	\$0.46	-2%	-11%	2%	1,148	23,574	han		
7	Cardano	ADA	\$0.38	-4%	-13%	6%	274	13,301	h		
8	Lido stETH	STETH	\$1,811	-3%	-13%	2%	52	11,145	\sim		
9	Dogecoin	DOGE	\$0.08	-2%	-14%	5%	379	10,907	Lunton		
10	Polygon	MATIC	\$0.96	-5%	-17%	-13%	323	8,859	L		
Top & Bottom Performers - Top 100 Tokens											
	24h		7 Days		30 Days		90 Days		365 Days		
	NJ 7%	6 l	EO	3%	XRD	99%	CFX 789%		OKB 128%		

1140	/ /0	LLO	0.0	AND	2270		105/0	OND	12070
KAS	4%	BTT	1%	INJ	77%	KAS	326%	CFX	76%
CHZ	3%	USDD	0%	KAS	46%	INJ	220%	INJ	59%
OKB	2%	EDGT	0%	RNDR	46%	STX	152%	RPL	36%
FTM	-6%	MANA	-22%	CFX	-20%	AXS	-35%	CRO	-84%
ZIL	-7%	FTM	-22%	MINA	-20%	APE	-36%	FLOW	-84%
XRD	-10%	GRT	-23%	STX	-30%	LUNC	-38%	NEAR	-87%
CAKE	-13%	CAKE	-27%	CAKE	-30%	APT	-46%	LUNC	-100%

Category I	Performance
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Category	7d	30d	90d	180d	365d	Ecosystem	7d	30d	90d	180d	365d
Other DeFi	-14%	5%	15%	27%	-38%	BSC	-17%	8%	14%	15%	-50%
CEXs	-10%	2%	-1%	-1%	-31%	Cosmos	-16%	0%	5%	36%	-54%
Meme	-14%	1%	61%	99%	-35%	Avalanche	-16%	0%	-2%	-3%	-60%
IoT/Data/Comp.	-14%	-3%	-9%	-12%	-68%	Polygon	-17%	-1%	4%	9%	-54%
Lending	-10%	-4%	-18%	-35%	-74%	Tron	-7%	-4%	1%	-7%	-40%
Gaming/Entertai	-18%	-5%	-18%	-15%	-74%	Gnosis Chain	-17%	-7%	4%	4%	-65%
Smart Contract	-17%	-5%	-5%	-5%	-63%	Solana	-17%	-8%	-8%	-19%	-77%
Currency	-12%	-5%	-2%	5%	-46%	Polkadot	-17%	-8%	-5%	-4%	-63%
DEX	-20%	-8%	0%	-8%	-68%	70%			1-Year E	3TC Domin	ance
Privacy	-14%	-10%	-18%	-16%	-66%	50%					
Scaling	-21%	-13%	0%	17%	-61%	30%					



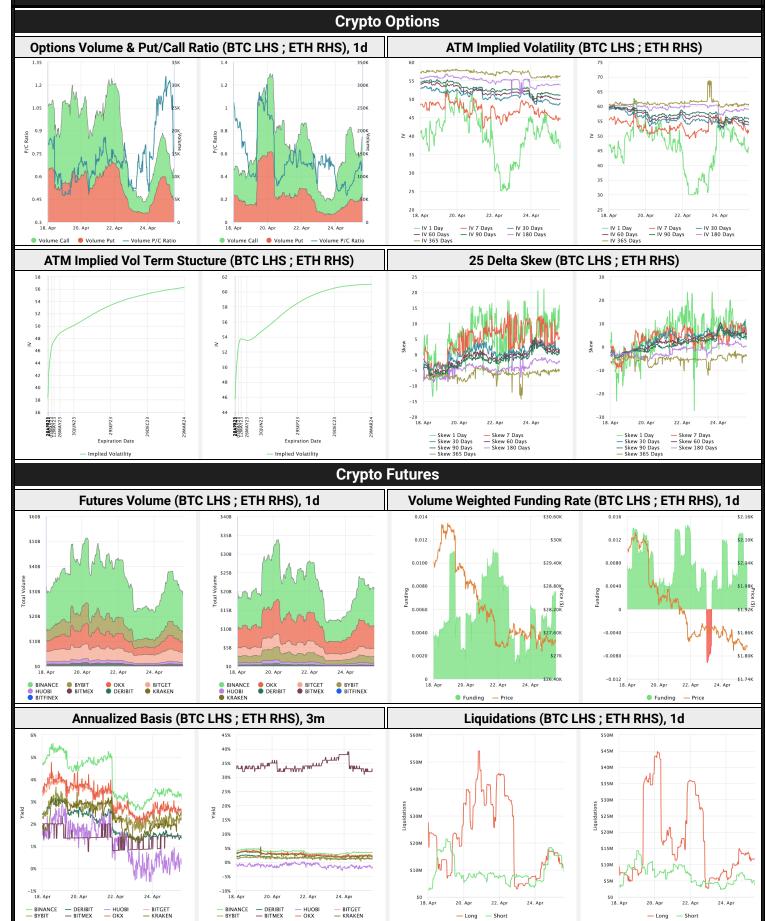
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Trading Volume Aggregate Volumes by Product, \$b Top Derivatives Exchanges, \$m and bps Top Spot Exchanges, \$m													
Produc		te volume 1d	es by Pr 7d	30d	0/I	Exchange	Derivatives Exchanges, \$m and bps Top Spot Exchange Journal Structure Struc						
Spot	L	16	70 152	630		Binance	37,869	36,721	2.0		Binance	9.9	7,632
Perpetu	als	48	366	1,650		Bybit	8,509	4,620	1.0		Coinbase	9.9 8.1	7,032 814
Futures		0	2	7		OKX	11,741	2,840	2.0		Kraken	7.9	465
Options		0	6	27	-	KuCoin	1,954	1,825	2.0		KuCoin	7.0	512
<u> </u>				00 Tokens		Top Volu	me, 1d, \$m			%20d Avg			620d Avg
200 _ — Current • • 3M Ago • • 6M Ago						USDT	23,369	CAK		1842%	USDP		121%
150		je.	44 		2	BTC	15,392	STE	ГН	389%	FLR		7300%
100			A street		موجعه موجع	ETH	8,117	GT	-	36%	DOGE		42493%
50 🛺		4 # * *				USDC	4,536	MAT	-IC	19581%	WBT		618%
0						BUSD	2,305	FLO	W	2034%	MKR		2596%
						Tradition	al Finance						
		Globa	l Equity	Markets*					SPX	vs. BTC,	LTM		
	US	US Grwth	UK	Germany	Japan	НК	40,000						8,000
1D	0%	0%	0%	0%	0%	-1%	30,000 😽	Ψ.	\sim			- And	┥ 6,000
7D	0%	-1%	0%	1%	0%	-3%	20,000						4,000
90D	3%	10%	4%	5%	0%	-9%	10,000		SPX (R	HS) 🗕	BTC (LHS)		2,000
365D	-4%	-4%	4%	9%	3%	-4%	-4% 0 Commodities & FX						
	US	10-Ye Brazil	ar Treas UK	Sury Yields	Japan	нк	WTI Gas Gold USD/EUR USD/JPY						
Last	3.41%	12.58%	3.72%	2.39%	0.47%	3.00%	Last	77.0	2.4				134.0
1d Chg	-0.11	-0.12	-0.07	-0.10	-0.01	-0.06	1d % Chg	-2.2%	-2.7	-			-0.2%
						Corre	lations	1					
		ntra-Crvi	oto Corr	elations, L	ТМ			Rol	lina 3N	l Correlat	ions, LTM		
	BTC	ETH	BNB	XRP	ADA	DOGE	0.80 vs. US I		<u> </u>		,		
втс						•	0.40		200	m m	~~~~~		
ETH	0.89						0.40						
BNB	0.81	0.81					0.00				— B	TC -	ETH
XRP	0.70	0.72	0.69				1.00 vs. BTC	;		_		~	
				0.75						- and			
ADA	0.79	0.80	0.77	0.75						Y			1
DOGE	0.65	0.68	0.64	0.58	0.67		0.40 - 6	ETH –	BNB	- XRP	- ADA	— D	OGE
							o News						
							reum's latest up	•		<u>:k</u>			
						<u>LUNA as nor</u> ict court - Coi	<u>i-security - Coin</u> ntelegraph	lelegraph	1				
							<u>Cointelegraph</u>						
							es - Cointelegra						
Third rou	und of ETH	H withdraw	als sees	roughly eq	ual amou	ints of deposi	ts: Data - Cointe	<u>elegraph</u>					
							- Cointelegraph						
<u>Coinbas</u>	e files cou	irt action to	o compel	SEC's resp	<u>oonse to r</u>	rulemaking pe	etition - Cointele	graph					



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About GSR

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 or contact us at gsr@gsr.io.

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	Authors
Matt Kunke, Research Analyst Brian Rudick, Senior Strategist	<u>Twitter Telegram Linkedin</u> <u>Twitter Telegram LinkedIn</u>

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Sources

*All options data is based on Deribit and Options-based graphs are from Laevitas based on Deribit data. Market returns are based on price returns for the following ETFs: VOO, QQQ, EWU, EWG, EWJ, and EWH.

CoinGecko	Santiment	DefiLlama	CoinMarketCap	Laevitas
Investing.com	Google Finance	TradingView	Deribit	WoldCoinIndex.com