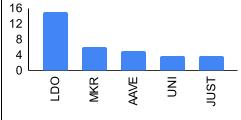
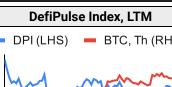
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端GSR August 11, 2023													
Crypto Leaderboard													
Rank N	ame	Ticker	Price	e 2	24h 7	′d 30d	24h \	/ol \$m	MC	; \$m	1-Yea	r Chart	
1 Bi	itcoin	BTC	\$29,44	47 -	1% 1	% -3%	8,	728	572	,874	\sim	~~~~	
2 Et	thereum	ETH	\$1,85	1 -	1% 1	% -1%	3,	823	222	,408	m	~~~~	
3 Te	ether	USDT	\$1.0	D	0% 0	% 0%	13	,858	83,	470		-A	
4 B	NB	BNB	\$241	-	-1% -1	% -1%	3	18	37,	030	$\sim\sim\sim$	\sim	
5 X	RP	XRP	\$0.63	3	0% -5	5% 34%	9	81	33,	400	\sim		
6 U	SD Coin	USDC	\$1.0	D	0% 0	% 0%	2,	553	26,	26,039		hum	
7 Li	ido stETH	STETH	\$1,84	8 -	1% 0	% -1%		8	14,	884	1 ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~		
8 D	ogecoin	DOGE	\$0.0	в -	1% 2	% 16%	3	13	10,637		M		
9 C	ardano	ADA	\$0.3	0 -	2% 0	% 2%	1	130 10,36		364	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~		
10 S	olana	SOL	\$24.	б -	1% 5	% 12%	3	351 9,985		985	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~		
Top & Bottom Performers - Top 100 Tokens													
	24h		7 Days		30 Days			90 Days			365 Days		
RLB	3 24	1%	RLB	73%	RLB	158%	RLE	}	887%		RLB	13778%	
XRD) 2	%	SHIB	17%	FLEX	131%	FLE	X	838%		KAS	5583%	
MINA 1%			OKB		XDC	108%	KAS		113%		FLEX	3608%	
LEO			HBAR	7%	KAS	65%	BCH		102%		INJ	271%	
CRV		%	OP	-8%	BCH	-19%	FTN		-34%		SAND	-70%	
FLEX			MNT	-10%	COMP	-22%	APE		-43%		APE	-73%	
XDC			GMX	-13%	RPL	-22%	RPL		-44%		NEAR	-77%	
GM)	X -1(J%	XDC	-14%	CRV	-23%	SU		-45%		FLOW	-81%	
						Performanc							
Catego		d 30d % 6%	90d	180d -33%	365d -9%	Ecosyst			30d 11%	90d		365d	
Meme DEX		% 6% % 3%	-19% -3%	-33% -24%	-9% -47%	Solana Gnosis Cl		9%	8%	20% -4%		-39% -41%	
Currency		% 3%	26%	-24% 22%	-47% 7%	Avalanc		9% 1%	3%	-4 % 5%		-41% -37%	
Gaming/E		% 2%	-18%	-39%	-63%	Cosmo		1 % 4%	2%	3% 11%		-37% 9%	
Other DeF		% 0%	-8%	-7%	-7%	Polygo		3%	-1%	-14%		-32%	
Lending		% <u>-1%</u>	18%	-6%	-42%	Tron		1%	-2%	4%		-14%	
Smart Co		% -2%	-9%	-21%	-46%	BSC		1%	-3%	-149		-26%	
Scaling		% -2%	-18%	-47%	-46%	Polkad		2%	-4%	-9%		-43%	
loT/Data/		% -2%	-8%	-30%	-51%	70%					ar BTC Domii		
Privacy		% -4%	-12%	-35%	-48%	50%				1100			
CEXs		% -4%	-7%	-16%	-18%	30%							
DeFi													
Total Value Locked, LTM, \$b Top TVL By Protocol, \$b DefiPulse Index, LTM													
80 60 40 40 50 60 40 50 60 50 60 60 60 60 60 75 75 75 75 75 75 75 75 75 75								'n (RHS)					





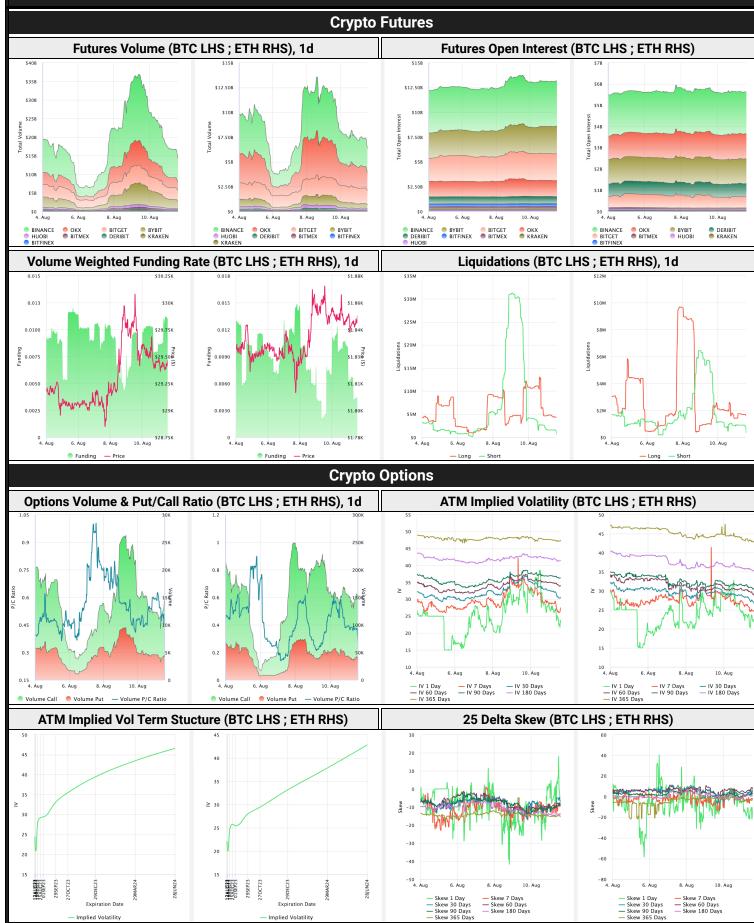
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Trading Volume															
Aggregate Volumes by Product, \$b Top Derivatives Exchanges, \$m and bps Top Spot Exchanges, \$m															
Produc	t	1d	7d	30d	0/I	Exchange	1d Vo	I 0/I	Mkr	Tkr	Exc	hange S	Score	1d Vol	
Spot		12	85	448	n/a	Binance	19,396	5 10,531	2.0	4.0	Bina	ance	9.9	4,560	
Perpetu	Perpetuals 104 707 2,230 106			окх	6,845 3,842 2.0 5.0 Coinbase 8.4				8.6	644					
Futures	-			Bybit	4,733	5,803	5,803 1.0 6.0 Krak			ken	8.3	407			
Options	s*	1	5	24	n/a	KuCoin	851	1,669	2.0	6.0	Bybi	it	7.3	508	
Daily Spot Volume, Top 100 Tokens Last 20d, \$b						Top Volu	Top Volume, 1d, \$m Top Volume			620d Avg					
150 — Current •• 3M Ago •• 6M Ago					USDT	16,983 GMX 257% MNT				0%					
100					BTC	10,744					STETH		26%		
50 🏏			- vere vere vere vere vere vere vere ver			ETH	3,333		GT 179%			RETH		27%	
	\checkmark				USDC	2,507		LEO 177%			STX		34%		
0						TUSD	1,702	USE)P	175%		TWT		39%	
Traditional Finance															
		Globa	l Equity	Markets*			SPX vs. BTC, LTM								
	US US Grwth UK Germany Japan												8,000		
1D	0%	0%	0%	1%	0%	0%	30,000				m	mint	me	- 6,000	
7D	0%	-1%	1%	0%	-1%	-1%	20,000	when we	}					4,000	
90D	8%	13%	-3%	-2%	2%	-8%	10,000	-	SPX (RI	HS) 🗕	BTC	C (LHS)		2,000	
365D	365D 6% 14% 5% 18% 9% -11% 00														
	US	10-Yea Brazil	ar Treas UK	sury Yields		НК	Commodities & FX WTI Gas Gold USD/EUR USD/JPY								
Last	4.14%	10.92%	4.55%	Germany 2.61%	Japan 0.58%		Last	83.3	2.73			0.91	RU	3D/JP 1 144.7	
1d Chg	0.05	-0.01	0.19	0.08	-0.01	-0.06	1d % Chg	0.6%	-1.29	-		0.1%		0.0%	
						Corre	lations	L							
		Intro Cruc	te Cerr	eletione l	TNA			Del	ling 2M	Corrolo	liona				
Intra-Crypto Correlations, LTM BTC ETH BNB XRP DOGE					ADA	Rolling 3M Correlations, LTM 0.80 vs. US Equities									
втс	510	2	BIID		0000							🗕 BT(ETH	
	0.07						0.40								
ETH	0.87	0.00								an					
BNB	0.75	0.75					1.00 vs. BTC								
XRP	0.49	0.54	0.46												
DOGE	0.57	0.64	0.55	0.39				Y			L		3		
ADA	0.75	0.79	0.71	0.68	0.61		0.20	ETH 🗕	BNB	— XRP		DOGE	_ /	ADA	
Crypto News															
Polygon-based Y00ts NFTs to migrate to Ethereum, return \$3 million grant - The Block															
Bitcoin miner Riot Platforms narrows losses in Q2, earns more power credits - The Block															
SEC says it will appeal partial defeat in case against Ripple Labs - The Block															
Genesis Trading sees establishment 'land grab' for crypto - The Block															
Jury trial dates set for next year in long-winded Ripple case - The Block Stablecoin supply continues to drop despite wider adoption signals - The Block															
Coinbase's Base mainnet officially opens to the general public - The Block															
Grimes says she's sad about crypto, despite banking millions from NFTs: Wired - The Block															
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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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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	WorldCoinIndex