



ZILLIQA

ECOSYSTEM

GROWTH REPORT

Q1-2021

Dear all,

This latest Ecosystem Growth Report comes on the heels of \$ZIL's new **all-time-high** (ATH) - and we're elated! As you celebrate with us, we encourage you to take a closer look at everything that went into achieving this milestone in the following pages.

Since our mainnet launch in 2019, we have been singularly focused on building products, tools, services and integrations that have utility and can drive economic value for token holders. With our renewed tokenomics and expanding community building sustainable and revenue-generating projects, we are on course with our plan. We continue to nurture our strong roots in science and technology, and will always stay data-driven. This prevents personal or stakeholder bias to get in the way of our mission, and enables us to strategise and grow with the **greater good** in mind.

Looking to our future, we remain committed to bringing decentralised finance more to the masses, and build a spectrum of products and services that are **borderless, unstoppable** and **composable** in nature. It is very clear to us that there is a large number of users in the blockchain community (*and beyond!*) that are yet to apply any DeFi products for their benefit. Having recorded the success of Zillion staking, ZILSwap and token products being launched on Zilliqa, we're seeing rising demand and positive feedback. So, we will continue to build products that people want and need.

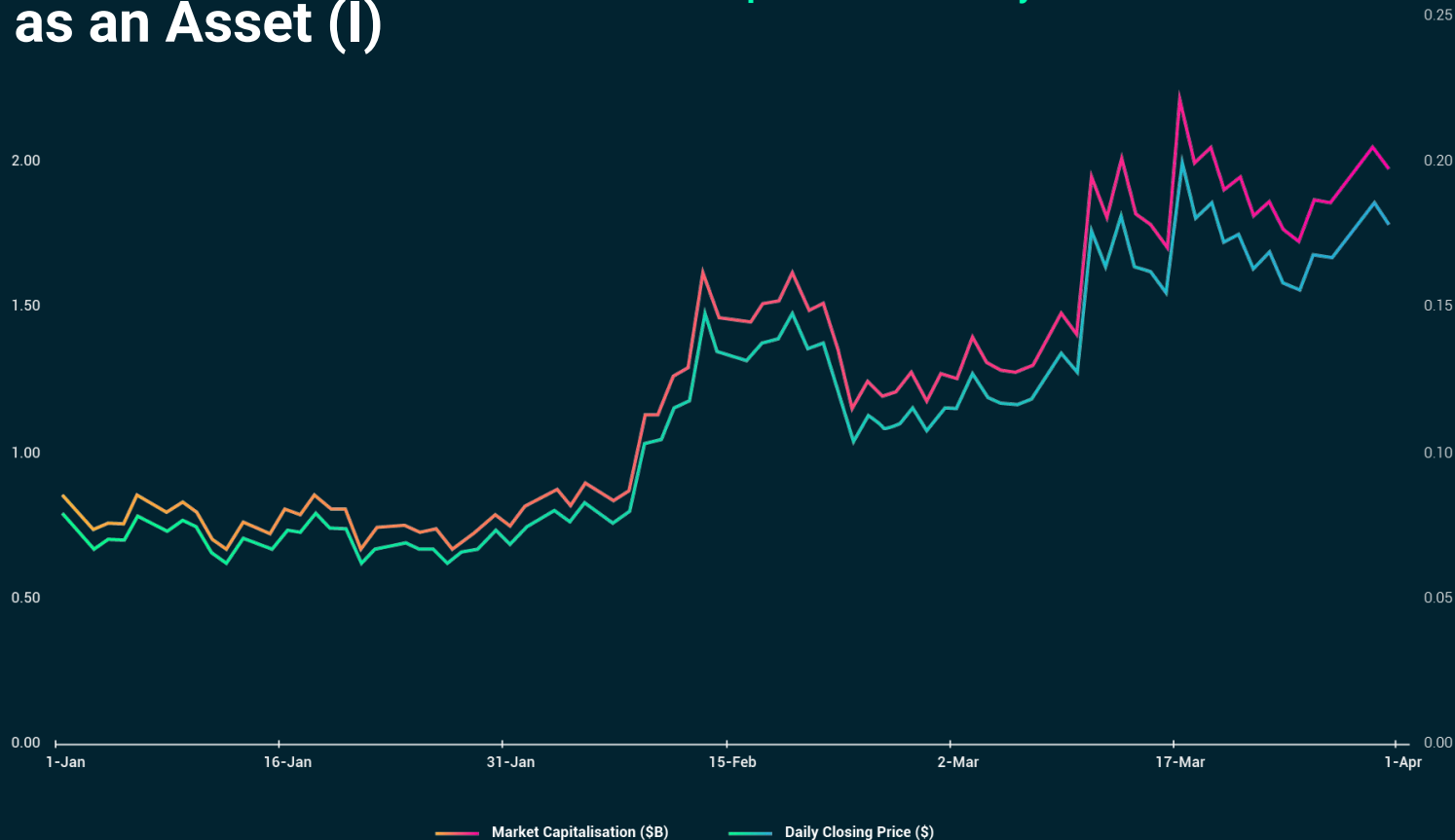
And speaking of people, we'd like to end with a special note of thanks to OUR special people, our Zilliqans. We're here because of YOUR tenacious support, YOUR daily engagement with our star programmes, YOUR words reverberating the social media corridors, and YOUR faith in our vision to catalyse open commerce globally using our scalable and secure platform. All numbers are UP and we'll keep rising with ever increasing #ZILocity, that is a promise!

A handwritten signature in black ink, reading "Anvrit Kumar". The script is fluid and cursive, with the first name "Anvrit" being more prominent than the last name "Kumar".A handwritten signature in black ink, reading "Colin Miles". The script is elegant and cursive, with the first name "Colin" being more prominent than the last name "Miles".



\$ZIL as an Asset (I)

In Q1 2021, **\$ZIL price grew by 116%** and **market capitalisation rose by 122%**





\$ZIL as an Asset (II)

\$ZIL recorded **impressive growth** when benchmarked **against top crypto assets**.

	ZIL	BTC	ETH
Price Growth (%)	116%	103%	160%
Market Capitalisation Growth (%)	122%	104%	163%
24H Trading Volume Growth - Quarterly Average (%)	131%	86%	117%

Notes: Price and market capitalisation growth were computed using the daily closing data on 31st March 2021 and the daily closing data on 31st December 2020. The growth of 24H trading volume is the average 24H trading volume in Q1 2021 relative to that in Q4 2020.

Reference: Coinmarketcap.



Market Infrastructure

\$ZIL and ZRC-2 tokens were made available on
more exchanges.



Listing of \$ZWAP



Listing of \$ZIL Futures



Launch of \$ZIL/BTC Pair



Listing of \$ZIL



Listing of \$ZIL

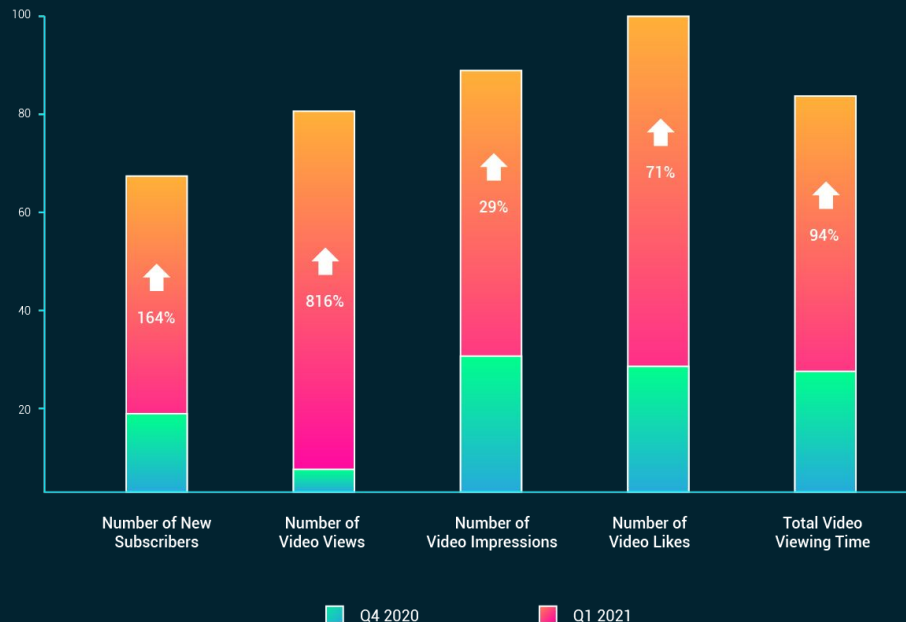


Listing of \$ZIL/INR Pair

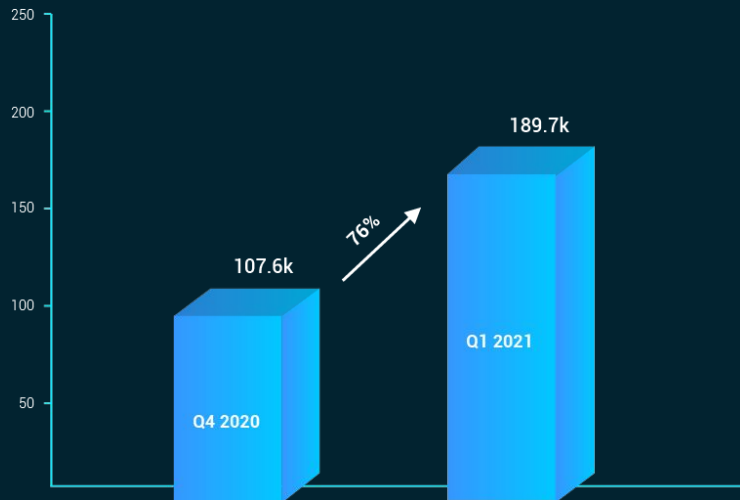
Community Growth: YouTube and Twitter

Twitter saw almost an **80% increase in followers**, and YouTube engagement **rose on all fronts**.

YouTube Channel Subscribers and Viewing Activities
(y-ticks are x1000)



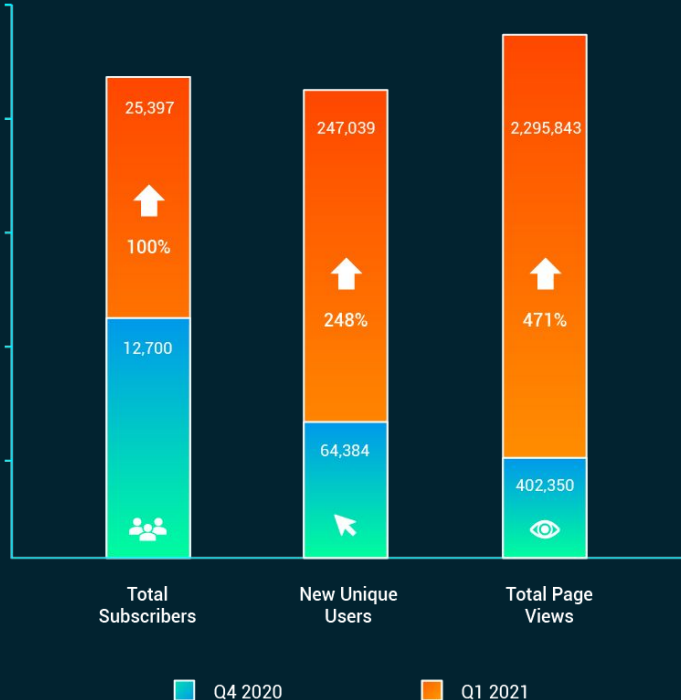
Twitter Followers (y-ticks are x1000)



Community Growth: Reddit and Telegram

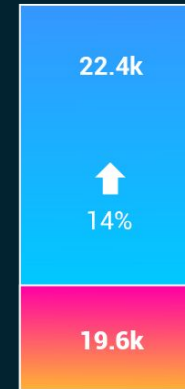
Reddit enjoyed exponential, **3 figure growth in Q1**, while the official Telegram channel recorded a **14% membership increase**.

Reddit Subscribers and Views



Telegram Chat Group Members and Activities

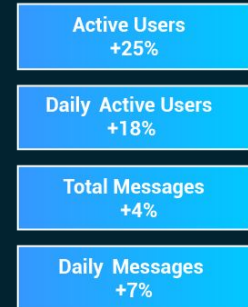
Total Number of Telegram Group Members



Q4 2020

Q1 2021

Member Activity Growth





Community Growth: Zeeves

Telegram bot Zeeves brought in tremendous activity, processed **transactions worth 1M+** \$ZIL!

Zeeves \$ZIL Transaction Amount and User Activities
From 8th December 2020 to the End of Q1 2021

\$ZIL 1.64 M

Transacted in
Total

US\$ 205.6k

Worth of \$ZIL
purchased

17.2k

New Registered
Users

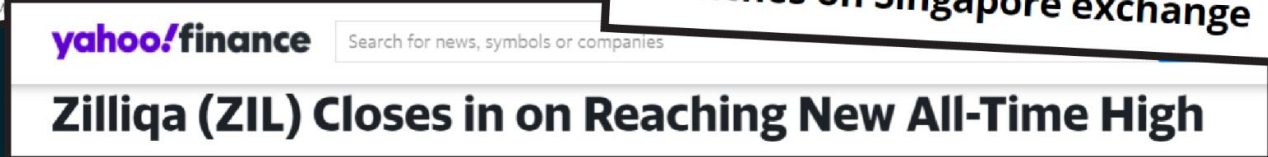
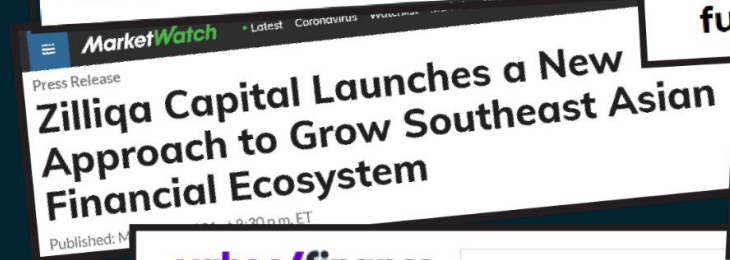
412

Daily Active
Users



Media Coverage and UVM

Zilliqa recorded over **1200+ media hits**. The cumulative **Unique Viewership per Month (UVM)** from all the media channels **exceeded 59 billion!**



Community Growth: Projects

New community project **launches and development** during Q1 2021, bringing the **total ecosystem partners up to 137**.



A Coinmarketcap-like live data-tracking site exclusively for the Zilliqa ecosystem. ZRC-2 token holders can now track key token performance metrics such as price, market capitalization and trading volume.



New project building on Zilliqa that allows for automated parametric event risk payouts using Zilliqa. **Cerchia** uses oracles to enable a prediction market and is currently running a live pilot with Xfers.



The **Pillar dApp** resembles a MakerDAO system enabling ZIL holders to borrow and repay collateralised debts. Pillar has recently launched Alpha testing for \$PIL stablecoin minting with \$ZIL as the first collateral.



SocialPay v2 MVP was launched. The campaign saw 9,000 users from 136 countries participating, peaking at 1,000 concurrent users. UX/UI improvements will be made based on feedback.



A Gaming dApp built on Zilliqa, **Redchillies** deployed on-chain betting smart contracts for their sports betting games.



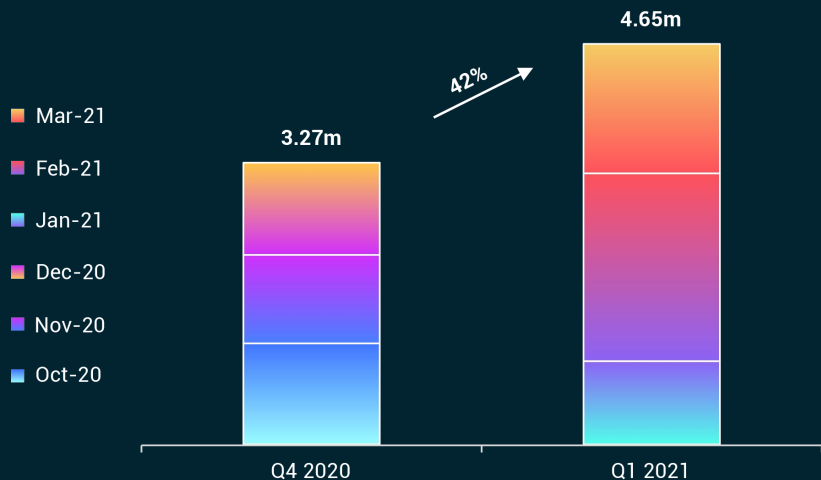
ZilFlip has launched new games: zilRoulette, zilFighters and Blackjack.



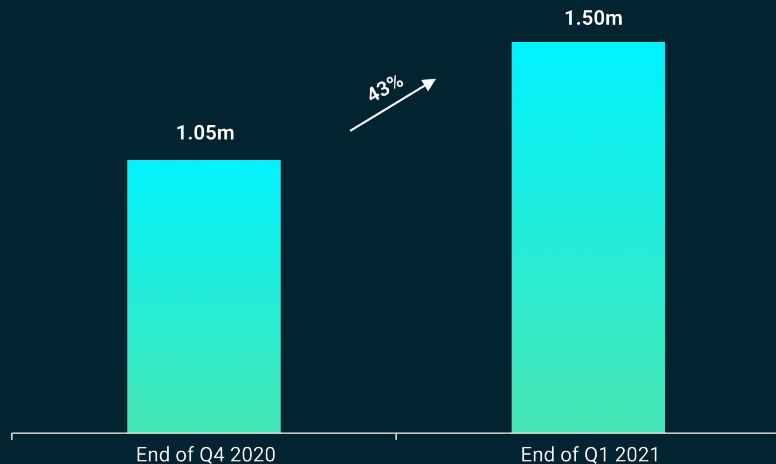
Network Usage: Transaction & Address Growth

The overall network activity **increased by over 40%** over the last quarter.

Number of Transactions in Q4 2020 vs. Q1 2021



Total Number of Addresses by the End of Q1 2021 & Q4 2020

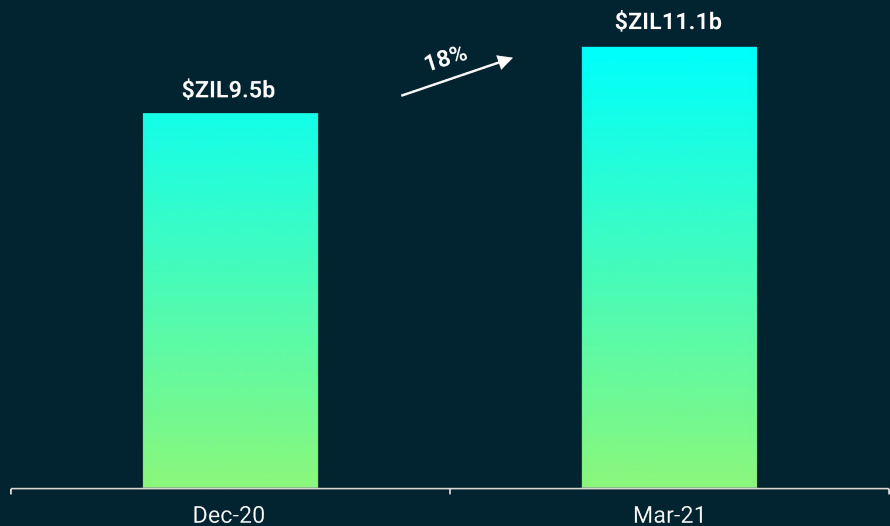




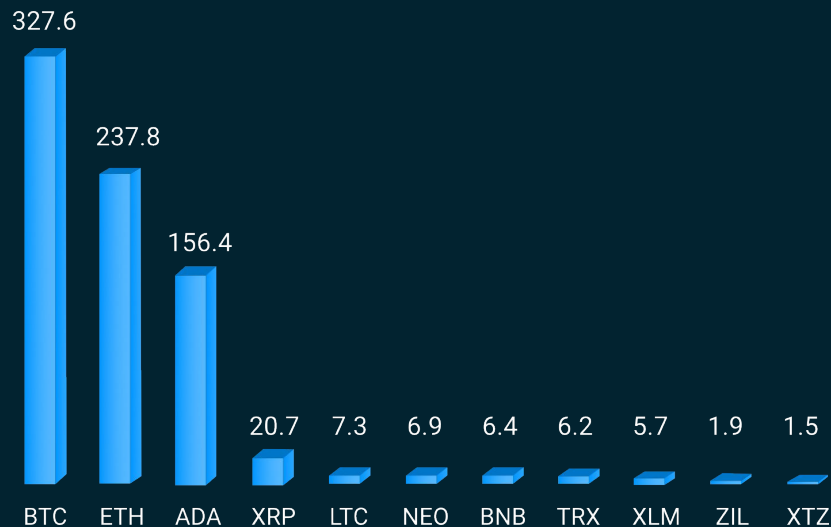
Network Usage: On-chain Volume

Total on-chain transaction volume in Q1 2021 has reached **\$ZIL 27.1b** (~US\$ 5.7b¹) and displayed **strong growth** compared with that in Dec 2020.

On-chain Transaction Volume in
March 2021 vs. December 2020



Average Monthly Transaction Volume of Zilliqa and
Other Major Blockchains during Q1 2021 (US\$b)



Notes: 1. Using \$ZIL daily closing price on 5th April 2021, \$ZIL 1=US\$0.2118.
Reference: Viewblock. CoinmarketCap.

Network Usage: \$ZIL Burnt

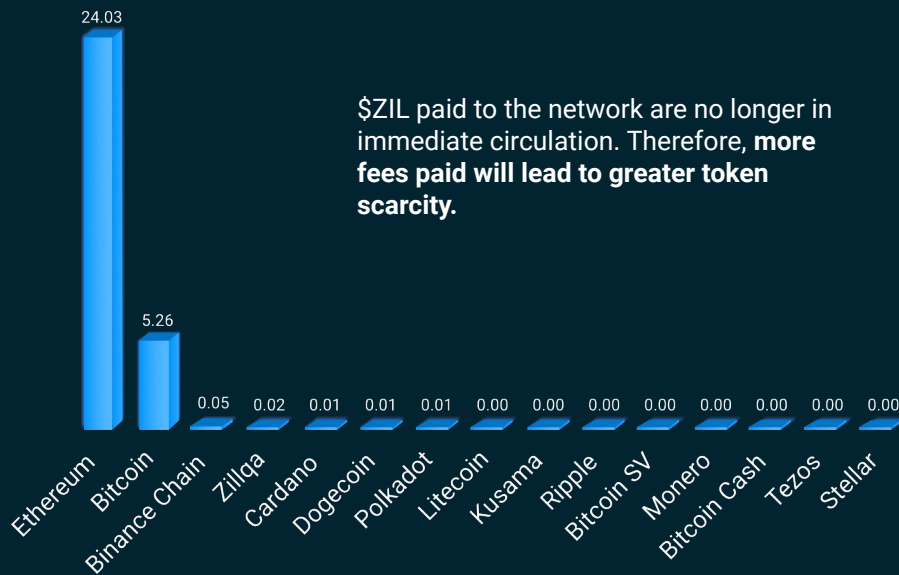
During Q1 2021, the total transaction fee paid was **\$ZIL 2.65m (US\$ 561.7k¹)**. These \$ZIL were “**burnt**” and therefore taken **out of circulation**.

Average Transaction Fees² for Zilliqa
during Q1 2021

	Native - \$ZIL	Fungible - ZRC Tokens
Normal Transaction (\$ZIL)	0.002	NA
Smart Contract Transaction (\$ZIL)	2.70	3.87

- Negligible transaction fee for a normal transfer of the native token \$ZIL costs \$ZIL 0.0027 on average.
- Very low smart contract transaction fee for both native and fungible tokens: \$ZIL 2.70 and \$ZIL 3.87 respectively.

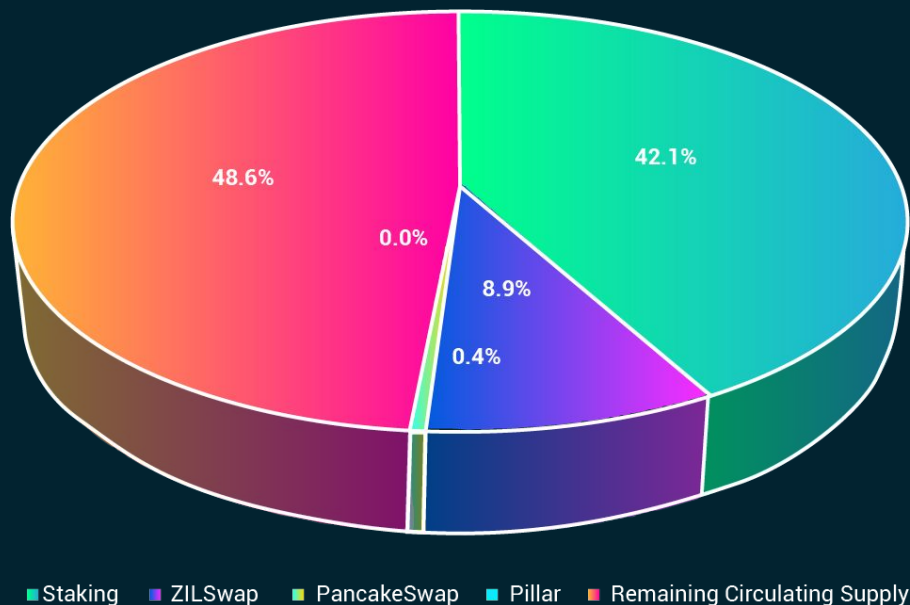
Average Daily Fees Paid to the Network³ (US\$m)



Network Usage: \$ZIL Locked in DeFi

Total \$ZIL locked across different dApps has reached **\$ZIL 5.7B (~US\$ 1.2b¹)**.

Total \$ZIL Locked Across all Major DeFi Platforms Takes up **51.4% of Current Circulating Supply**



Notes: 1. Using the \$ZIL price on the day of data retrieval, \$ZIL1=US\$0.2048.

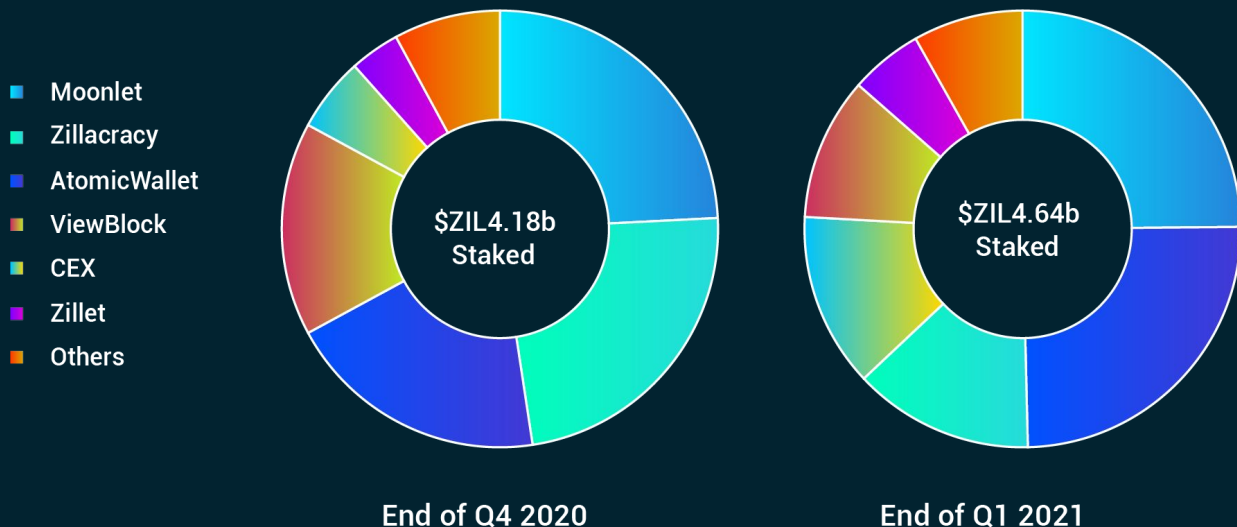
Reference: Zillion. ZILStream. Viewblock. PancakeSwap. Pillar Protocol. CoinMarketCap.



Seed Node Staking

Total amount staked reached **\$ZIL 4.64b (~US\$ 1.03b)** by the end of Q1 2021, an **11% increase** since Q4 2020.

Total Amount Staked in Q1 2021 & Q4 2020



- The circulating supply staked increased from **29.7% to 32.2%**
- Moonlet, Zillacracy, Atomic Wallet, ViewBlock, CEX and Zillet continue to be the most popular seed nodes for staking and collectively take up **more than 90%** of the total amount staked

Notes: 1. Using \$ZIL daily closing price on 5th April 2021, \$ZIL 1=US\$0.2118.

Reference: Zillion, Coinmarketcap.



Token Economies

Total Market Cap
\$271,435,629.29

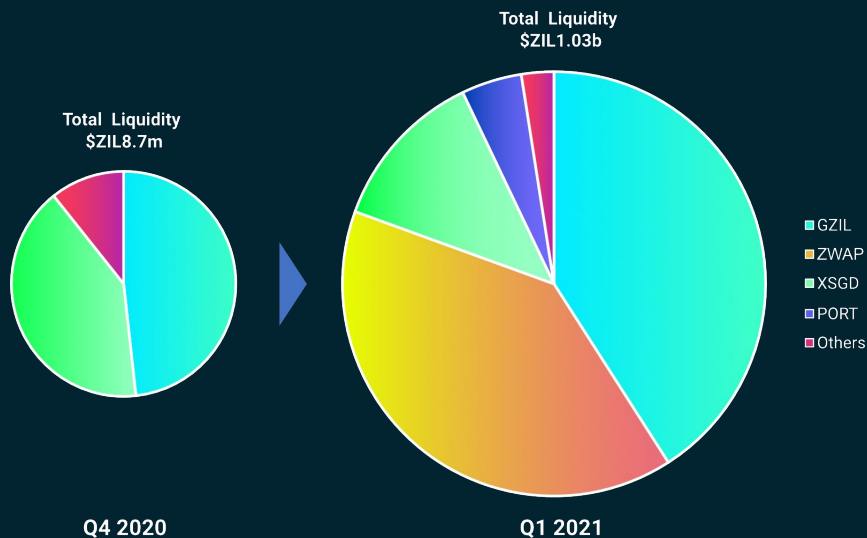
Top 10 Tokens by Market Capitalisation

TOKEN	PRICE (USD)	MARKET CAP (USD M)	24H TRADING VOL (USD K)
 gZIL	520.81	138.84	3,930.51
 PORT	419.38	72.39	3,320.75
 ZWAP	754.32	66.53	14,673.12
 XSGD	0.73	23.42	7,417.18
 REDC	8.95	8.95	970.92
 CARB	7.12	2.18	23.47
 ZLP	2.08	1.64	95.47
 ELONS	2810.23	0.35	6.83
 ZCH	6.98	0.32	27.2
 BOLT	0.15	0.32	0.98

Notes: 1.Data retrieved on 9th April 2021 around 1pm SGT.
Reference: Zilstream.

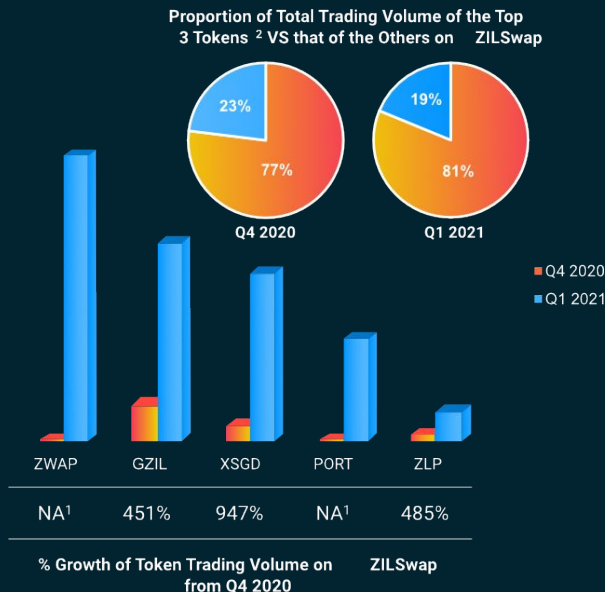
ZILSwap : TVL and Trading Volume

By the end of Q1 2021, ZILSwap's total **liquidity skyrocketed by 117x** to reach US\$ 217.6m; total **trading volume grew by 11x** to hit US\$ 368.7m; **number of transactions increased by 86%**.



Total liquidity of ZILSwap

Notes: 1.New tokens launched during Q1 2021. 2.Top 3 tokens with the largest trading volume on ZILSwap during Q1 2021 are ZWAP, GZIL and XSGD. 3.Using \$ZIL daily closing price on 5th April 2021, \$ZIL1=US\$0.2118.
Reference: Zilgraph. CoinmarketCap.



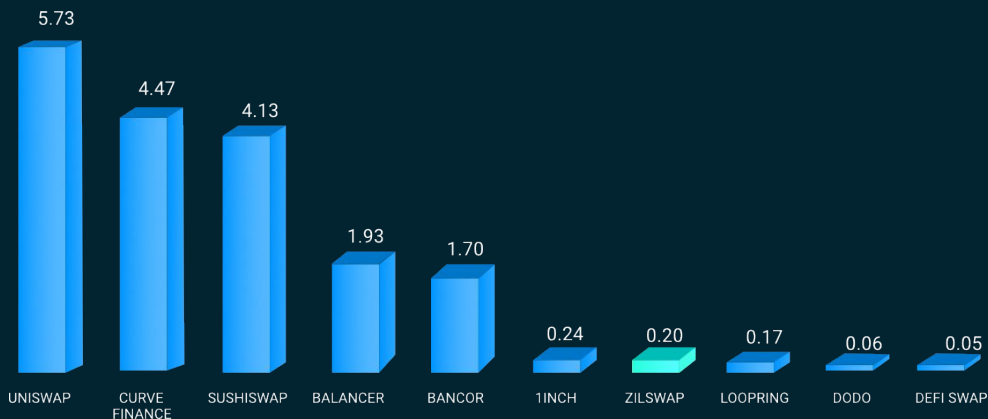
Total Trading Volume growth has been led by ZWAP, GZIL and XSGD



ZILSwap : Comparison with other ETH-based DEXes

Comparable with other major ETH DEXes in terms of Total Value Locked (TVL), Trading Volume and Number of Traders.

ZILSwap would be ranked among the **Top 10 DEX** by the Latest TVL (US\$b)



Volume Last 7 Days (US\$m)	7,792.9	1,092.5	1,971.4	474.1	535.8	1,076.3	135.8	NA	117.3	21.7
No of Traders Last 7 Days (k)	178.73	0.75	9.95	6.79	1.16	9.34	11.29	0.12	1.40	0.92

Ranked 7 in TVL

Ranked 7 in 24h vol

Ranked 2 in #users

Notes: Data retrieved for the first week of April 2021.

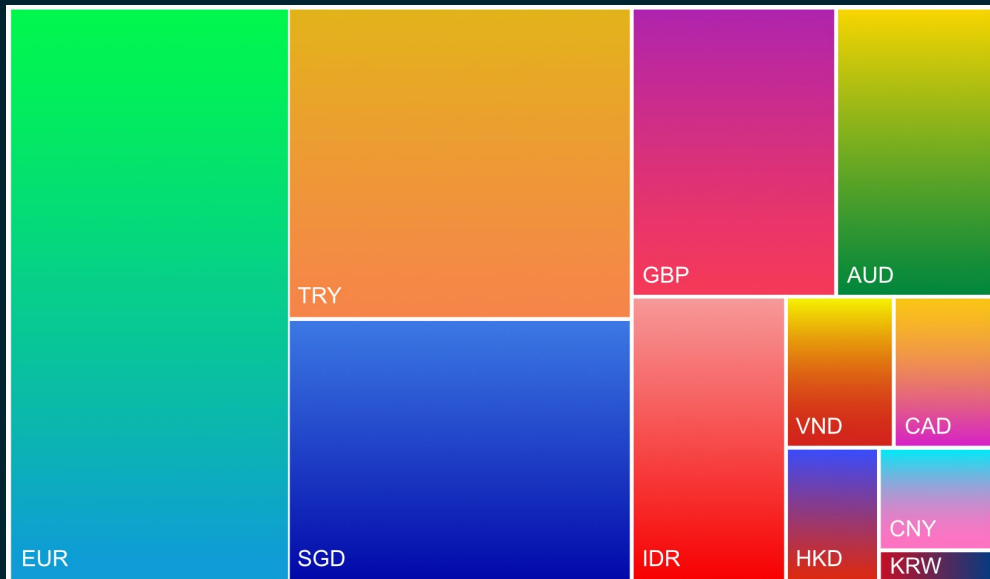
Reference: DefiPulse. Dune Analytics. DappRadar. Dapp.com. ZILStream.



Highlights of Q1: XSGD

With a current total supply of US\$32.2m and total transactions worth over US\$248m, **XSGD has become one of the top ZRC-2 tokens** that drives Zilliqa's ecosystem growth.

SGD-backed stablecoins rank Top 3 by proportion of the total supply of non-USD fiat-backed stablecoins.



Notes: 1. Around 67% of the XSGD total supply is on Zilliqa.

Reference: Xfers. CoinGecko. CoinMarketcap. Etherscan. Ethplorer.

Exchanges & DEXes

XANPOOL

COINUT

CEX.IO



crypto.com

Liquid

DFX

sparrow

UNISWAP

TOKENIZE XCHANGE

QCP CAPITAL



INDODAX

Wallets & Custodians



Ledger Vault



Ledger



Fireblocks



Onchain Custodian



TRUST WALLET



BitGo



imToken



MEW



ZilPay Wallet



TOKEN POCKET



infinito wallet

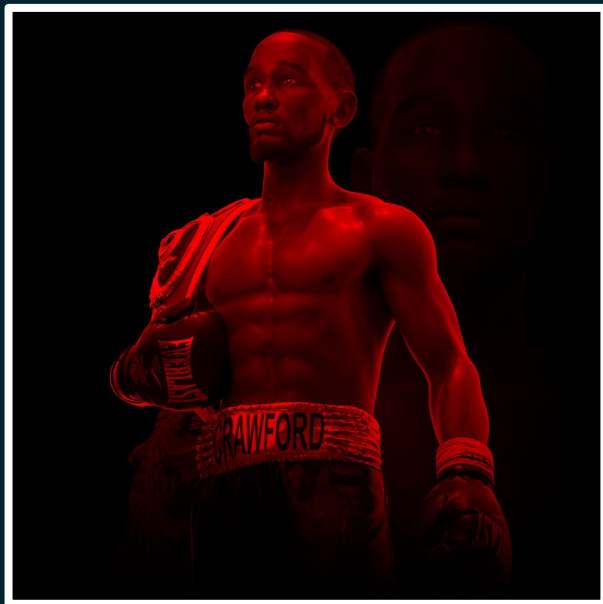


MOONLET

Highlights of Q1:

NFTs and the Future of Entertainment

Zilliqa's NFT marketplace and tokenisation services are blowing up the creator economy! Influencers, celebrities, content creators and artists can use tools and marketplaces like **Mintable.app**, **Xcademy**, **UFFS**, and **Zeeves** to amplify their outreach, and unlock new revenue models by building on the blockchain.



Harven Madison Matt Arnav Merwin Joel Quidin

Michael Aparna Ashley Saayan Antonio Kavstabh Rinat

Jun Hao Madhav Harchuan Sandip Ilya Chetan Jinaan

Milan Renjie Jacobs Vaivaswatha Anton Te Ye Lulu

Charlie Kenneth Galin Ashish Timothee Narendra Sunny

Colin Amrit