

## **Methodology**

The methodology adopted for this dashboard involves a comprehensive exploration of Curve Finance. Initially, a thorough investigation of the entire platform is conducted, meticulously examining its various facets. Subsequently, the performance of the Curve platform is meticulously compared across multiple networks, enabling a comprehensive analysis that juxtaposes their strengths and weaknesses.

Moreover, the assessment delves into the examination of the CRV token lock rate. In this particular area, a dedicated effort has been made by utilizing a forked version of the @blockwords\_research query. This approach serves to vividly illustrate and present data pertinent to the token lock rate, offering valuable insights into this critical aspect of Curve Finance.

Furthermore, the dashboard is equipped with parameters that afford users the opportunity to specify a particular date of interest. This functionality facilitates the retrieval of specific data related to the Curve platform on a user-defined date, enhancing the granularity and relevance of the information presented.

### **My Result:**

Since the start of 2023, Curve has facilitated approximately 1.6 million swap transactions, attracting a substantial user base of 253,000 swappers. The total swap volume on this platform has soared to an impressive 63 billion USD, showcasing its significant market activity.

On an average scale, the platform has sustained an exchange of about 30,000 USD per swap transaction. Notably, the pinnacle of activity occurred on March 11, 2023, with a record-breaking 66,000 daily swap

transactions, involving 12,000 swappers and a staggering swap volume of 7.5 billion USD, marking a remarkable peak in the platform's history.

Exploring the most popular token pairs on Curve, the data underscores that stablecoin-to-stablecoin swaps reign as the favored route among users. Additionally, when analyzing Curve Finance across various networks, Ethereum emerges as the hub for the highest number of swaps and swap volume, whereas Optimism boasts the greatest number of active swappers, showcasing diverse preferences across different platforms.

A deeper examination into user behavior reveals that the majority of users fall into the category of small swappers, engaging in exchanges with relatively lower volumes.

Lastly, delving into the CRV token, the investigation unveils that presently, a substantial 775 million CRV tokens are locked, representing approximately 41% of the total token supply, underscoring a considerable commitment and interest within the community.

My Dashboard Link: <https://dune.com/xerxesi/curve-performance-since-2023>

My Report Link (on Ocean Marketplace on Polygon Network):  
<https://market.oceanprotocol.com/asset/did:op:a47775b997af4fb722cb6cdobcf7701017e8da5276f2622233fd462efd33d14>