# RSC Tokenomics

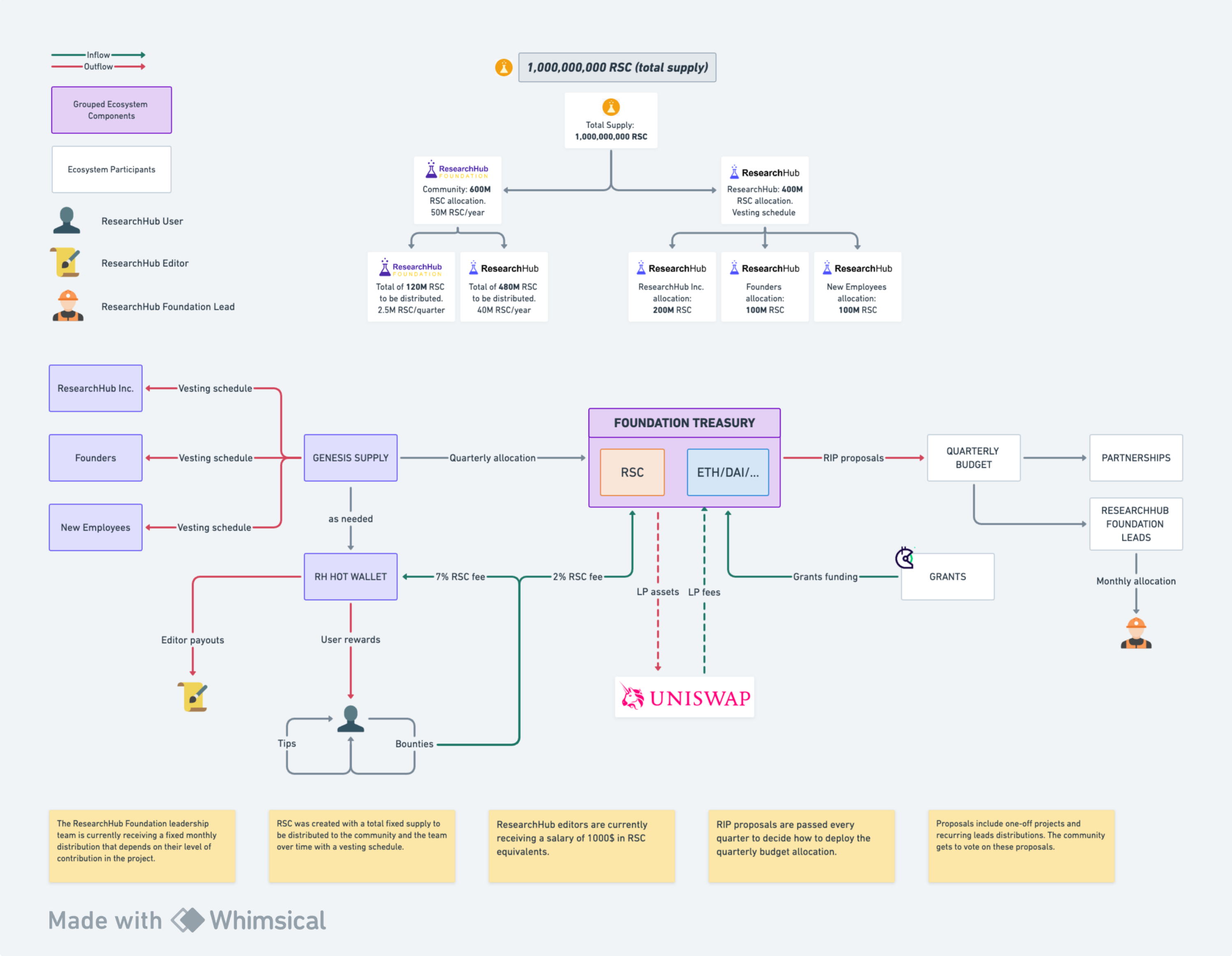
The following section describes ResearchCoin token design and major token metrics, such as the distribution chart and emission schedule.

ResearchCoin tokenomics has been designed based on token engineering principles centered around the concept of the Web3 Sustainability Loop. This implies that the primary focus has always been on growing the ecosystem while ensuring its long-term self-sustainability.

In this context, RSC tokens are distributed gradually to contributors who add value to the project. This approach not only aligns incentives for those committed to the long-term vision of ResearchHub but also provides the team with a longer runway to iterate and discover the most effective mechanisms for catalyzing growth and converting it into value for science.

Examples of such iterations include the Editor program, the Incentivized Peer Review program, and Microgrants. In each of these cases, RSC tokens are disbursed to contributors capable of creating value for the broader scientific community. This value is then captured by the platform through increased user adoption, subsequently generating more value for the platform through heightened awareness and the utilization of services and products offered by ResearchHub.

This set of utilities not only enhances the overall value proposition of RSC but also fosters a dynamic and engaged community. By doing so, the ResearchHub Foundation ensures that RSC becomes a key driver for active participation and collaboration within the scientific community and aims to establish a set of positive incentives capable of creating value for all network participants, thus helping accelerate the pace of scientific research.

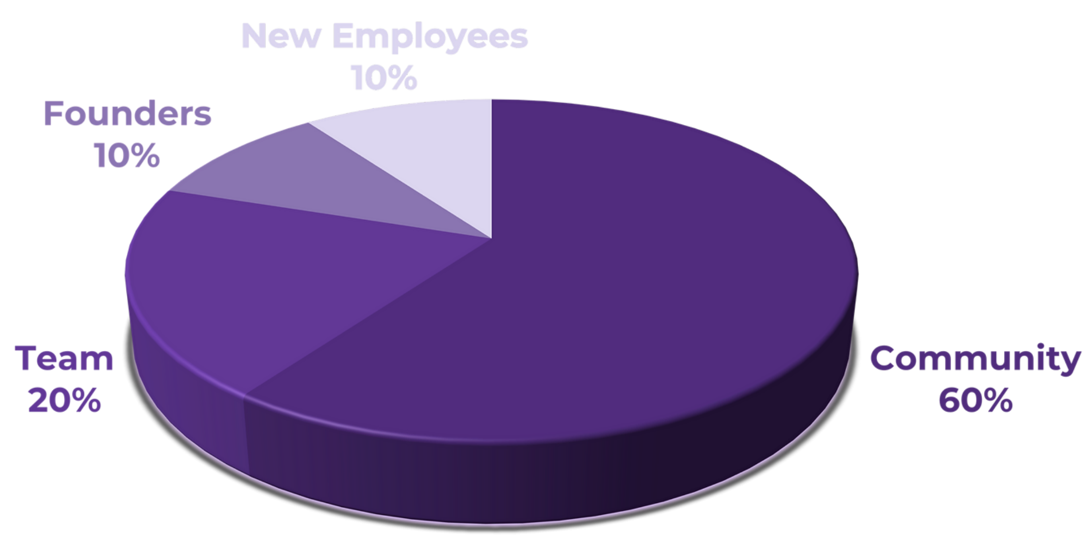



ResearchCoin Tokenomics

# RSC Distribution Chart

Details about the distribution of ResearchCoin

The total supply of ResearchCoin is 1,000,000,000 tokens, which can always be verified at our Token Tracker page on Etherscan.
The tokens may be distributed over a timespan of 12 years according to the following allocation pie chart:




ResearchCoin Distribution Chart

- 60% distributed to the community and users of ResearchHub, with a maximum emission of 5% per year
- 20% retained by ResearchHub Technologies, Inc.
- 10% retained by ResearchHub's founders
- 10% reserved for future ResearchHub employees and subject to vesting on an individual basis

$RSC tokens may be distributed to ResearchHub users and to the ResearchHub Foundation. The emissions going toward ResearchHub users may be regulated by the platform reward algorithm, that is subject to be dynamically adjusted over time via Research Improvement Proposals (RIPs) being passed by the ResearchHub Foundation and voted by token holders.

The ResearchHub Foundation may receive tokens based a predetermined schedule, for a maximum emission of 1% per year. This allocation may be used to compensate the ResearchHub Foundation representatives and contributors through our Dework page.

In the future, the ResearchHub community may vote to inflate the $RSC supply for any of these groups, or adjust $RSC allocations. For instance, the community could refill the user or employee pools if they are running low. Alternatively,  ResearchHub could allocate tokens to a new pool, such as for a foundation or grant-making organization.

Therefore, the above allocations may experience dilution as the ResearchHub community decides to increase the supply of $RSC or re-allocate $RSC over time.

# RSC Emission Schedule

Details about the emission schedule of ResearchCoin

ResearchCoin ($RSC) emission schedule has been designed in such a way to align the incentives of users and contributors with the long term vision of the platform.

The total supply of $RSC may be released in circulation over a timespan of 12 years from the Token Generation Event (TGE), which occurred on August 1st, 2020.

The Community has been allocated 60% of the total supply, which may be distributed at a maximum emission rate of 5% per year. Please note that this is an upper emission limit. As of November 2023, there has been an underemission of $RSC below the 5% rate for the past 24 months.