

Freedom Dividend Coin

nigel@freedomdividendcoin.io

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v1.4 Update August 1, 2022

Abstract

Universal Basic Income is a great humanitarian solution. UBI without inflation is even better.

Introduction

A financial crisis can devastate individuals. Productivity of the workforce keeps getting higher¹. The labor force participation rate is near its lowest point in decades². With automation increasing most of these opportunities will not return. A Freedom Dividend gives people the freedom of choice. A Freedom Dividend increases spending. A Freedom Dividend is part of the solution.

Freedom Dividend

The goal has been to make a decentralized Freedom Dividend. This is in part achieved through a 10% Transfer Rate. This funds the Freedom Dividend on transfer of the token. Here is an example:

Address A sends 10,000 FDC to Address B

Address B receives 9,000 FDC

Freedom Dividend Distributor receives 1,000 FDC

Each user collects their own Freedom Dividend. The Freedom Dividend Distributor is used to distribute the Freedom Dividend.

The formula for the Freedom Dividend is as follows:

$$\text{Freedom Dividend} = \text{Freedom Dividend Distributor Total after 30 days} * \text{Address Percentage of Total Supply}$$

Here is an example of the calculation:

$$\text{Freedom Dividend} = 1,000,000 \text{ FDC} * (250,000 \text{ FDC} / 25,000,000 \text{ FDC})$$

$$\text{Freedom Dividend} = 1,000,000 \text{ FDC} * 0.01$$

$$\text{Freedom Dividend} = 10,000 \text{ FDC}$$

The Freedom Dividend is variable in size from month to month and user to user. It can be

1 United States Nonfarm Labour Productivity. (2020). <https://tradingeconomics.com/united-states/productivity>

2 Civilian labor force participation rate. (2020). <https://www.bls.gov/charts/employment-situation/civilian-labor-force-participation-rate.htm>

collected once every 30 days per address. The Freedom Dividend is calculated separately on Ethereum and Binance Smart Chain. There is a 30 day delay before the first Freedom Dividend can be collected for new addresses. Tokens are not needed to set up a new address.

To collect a Freedom Dividend FDC or WFDC tokens need to be held in the address. To support new users there is a small amount of FDC tokens given to those that set up new addresses on Ethereum. Initially, this also was supported for WFDC tokens on BSC but it ran out.

Before the launch of the FDC token, the Freedom Dividend Distributor address was created manually. On November 11, 2020 the key to this address was destroyed. This makes FDC more decentralized. WFDC improves upon this by using the smart contract address itself as the Freedom Dividend Distributor. Possibly a v2 of the token can be made to improve both FDC and WFDC.

This project is open source. Those that are interested can contribute to the project through Github. Holders of FDC and WFDC tokens can vote on proposals. It takes 100,000 FDC or WFDC to submit a proposal.

Perhaps in the future, a more grandiose Freedom Dividend can be funded by a percentage of the productivity of robots and automation.

Token on Ethereum

- Symbol: FDC
- Decimals: 2
- Total Supply: 25 Million Tokens
- ERC-20 Token on Ethereum Mainnet

Token on Binance Smart Chain

- Symbol: WFDC
- Decimals: 2
- Total Supply: Partially backed by FDC tokens locked in a bridge smart contract
- BEP-20 Token on Binance Smart Chain

Air Drops

- Starting on September 24, 2020 in spirit of the Freedom Dividend there was an Air Drop of 10,000 Free FDC per person at a total of over 2 million FDC
- Starting on November 26, 2020 there was a second Air Drop of 10,000 FDC per person at a total over 2 million FDC

Creator FDC

- As the creator I got 10% of the total supply at 2.5 Million FDC

Game Theory

- Incentive to hold to avoid 10% Transfer Rate
- Incentive to hold to collect a monthly Freedom Dividend

FDC Circulating Supply Disbursement Estimate

Sept. 17, 2020 launch

3.6 Months is 50%

12.5 million FDC circulating supply

December 31, 2020 end

4.8 Months is 75%

18.75 million FDC circulating supply

May 24, 2021 end

4.8 Months is 87.5%

21.875 million FDC circulating supply

October 18, 2021 end

4.8 Months is 93.75%

23.4375 million FDC circulating supply

March 14, 2022 end

4.8 Months is 96.875%

24.21875 million FDC circulating supply

August 7, 2022 end

4.8 Months is 98.4375%

24.609375 million FDC circulating supply

December 31, 2022 end

4.8 Months is 99.21875%

24.804687 million FDC circulating supply

May 24, 2023 end

4.8 Months is 99.609375%

24.902343 million FDC circulating supply

October 18, 2023 end

4.8 Months is 99.8046875%

24.951171 million FDC circulating supply

March 14, 2024 end

4.8 Months is 99.90234375%

24.975585 million FDC circulating supply

August 7, 2024 end

4.8 Months is 100%

25 million FDC circulating supply

December 31, 2024 end

Disclaimer

This is for informational purposes only. It is not investment advice or a recommendation to buy or sell. The opinions are subject to change without being updated.