

Equality

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Abstract

In this essay I will try to expose my point of view on wealthiness inequalities and how they could be solve.

1 Two opposite models

1.1 Capitalism

"Capitalism is an economic system based on the private ownership of the means of production and their operation for profit. Characteristics central to capitalism include private property, capital accumulation, wage labor, voluntary exchange, a price system, and competitive markets. In a capitalist market economy, decision-making and investment are determined by every owner of wealth, property or production ability in financial and capital markets, whereas prices and the distribution of goods and services are mainly determined by competition in goods and services markets." Wikipedia

There are a few problems with this system:

1. **Born inequalities:** The amount of wealth a person may get is strongly correlated on their fathers wealth.
2. **Wealth system influence:**
3. **People need to work:**

2 The soccer example

Imagine a league with N members. The capital of all teams is represented by the vector $\vec{C}(t)$. It will increase from season to season according to the position they finished in the previous season.

Lets suppose they all start with the same amount of money c_o :

$$\vec{C}(0) = c_o * \vec{1}$$

Imagine a total amount of money T that will be shared among all members according to their rank. Each team play against all other teams. The odds of victory are proportional to the capital they have.

2.1 "Communism"

Communism is an economic system where the group owns the factors of production. In countries, the government represents the group. The means of production are labor, entrepreneurship, capital goods, and natural resources. Although the labor force aren't legally owned by the government, the central planners tell the people where they should work.

German philosopher Karl Marx developed the theory of communism.

He said it was, "From each according to his ability, to each according to his need." In his view, capitalistic owners would no longer siphon off all the profits. Instead, the proceeds would go to the workers.