



# HL IB Economics



Your notes

## 2.12 The Market's Inability to Achieve Equity

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## 2.12.1 Markets Cause Inequality

# Free Markets & Capitalism Cause Inequality

- **Capitalism** describes when **factors of production** such as capital are privately owned and workers are **paid wages by the owners of the capital**
  - Economies such as the United States and Singapore are classified as having some of the most capitalist economies in the world
- A **free market occurs when** the **price mechanism** determines the allocation of resources without any government intervention
- The free market can lead to **unequal distribution of income and wealth**
- Income can be classified as;
  - **Household income** – income of individuals
    - Income can be acquired in the form of wages and salaries, rent, interest and profit
  - **National income** – income of the whole economy

## How Capitalism can Cause Inequality

### 1. Inheritance

- Income and wealth can be **passed from one generation to another**
- If individuals and families have access to high levels of income and wealth, then they will have access to **better quality goods/services** such as education and healthcare
- This can also create inequality of outcomes such as **access to good schooling**

### 2. Access to Capital

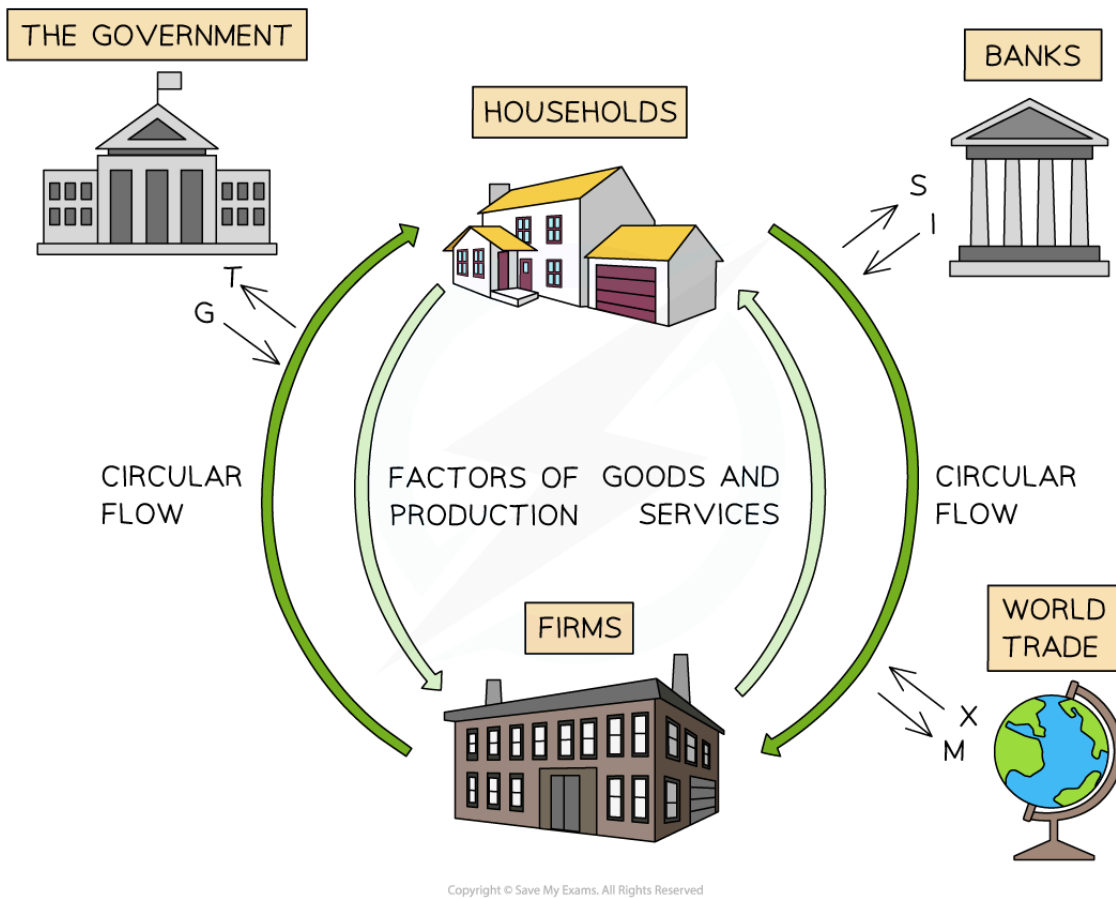
- **Wealthier individuals** will be able to **purchase factors of production** such as land and capital **to set up businesses**
  - Business assets generate income in the form of **profit and dividends**
  - This allows these individuals to generate more wealth and income
  - A principle of capitalism is that individuals are **motivated by the profit incentive**

## Using the Circular Flow to Explain the Reasons for the Inequality



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- The **circular flow of income** helps us understand how income is generated, distributed, and spent in an economy
- Inequality in income arises from **differences in earning capacity, ownership of productive assets**, and the distribution of income sources
- Understanding these dynamics can **inform policy interventions** aimed at addressing income inequality and promoting more equitable outcomes



*The circular flow of income in an open economy*

- By analysing the circular flow of income, we can identify factors that contribute to income inequality

### 1. Households as earners and consumers



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- In the circular flow model, **households are the primary source of labor and other factors of production**
  - They provide labor to businesses in exchange for wages, salaries, interest and rent
  - Households also consume goods and services produced by businesses, thereby spending their income
  - Not all households have **equal access to job opportunities or income-earning assets**, leading to differences in their earning capacities

## 2. Businesses as employers and producers

- Businesses employ the labor and other inputs **provided by households** to produce goods and services
  - In return, they pay wages, salaries, interest and rent to households
  - Businesses **generate revenue** from the sale of their products/services
  - Part of the profits are used to cover costs and the rest is profit

## 3. Income distribution

- The income earned by households includes **wages (and salaries), profits, interest, and rent**
- Income inequality arises from **differences in the distribution** of these sources of income
- Higher-skilled jobs tend to **command higher wages**, leading to income disparities **between different occupations**
- Ownership of capital assets (such as stocks, real estate, or businesses) can generate significant income for some households, while others **may rely solely on wages**

## 4. Saving, investment, and wealth accumulation

- Households have the option to **save a portion of their income**
- Households which are able to save **can invest in various assets** such as stocks, bonds, or real estate
- Over time, the accumulation of wealth through investment can **lead to further income inequality**

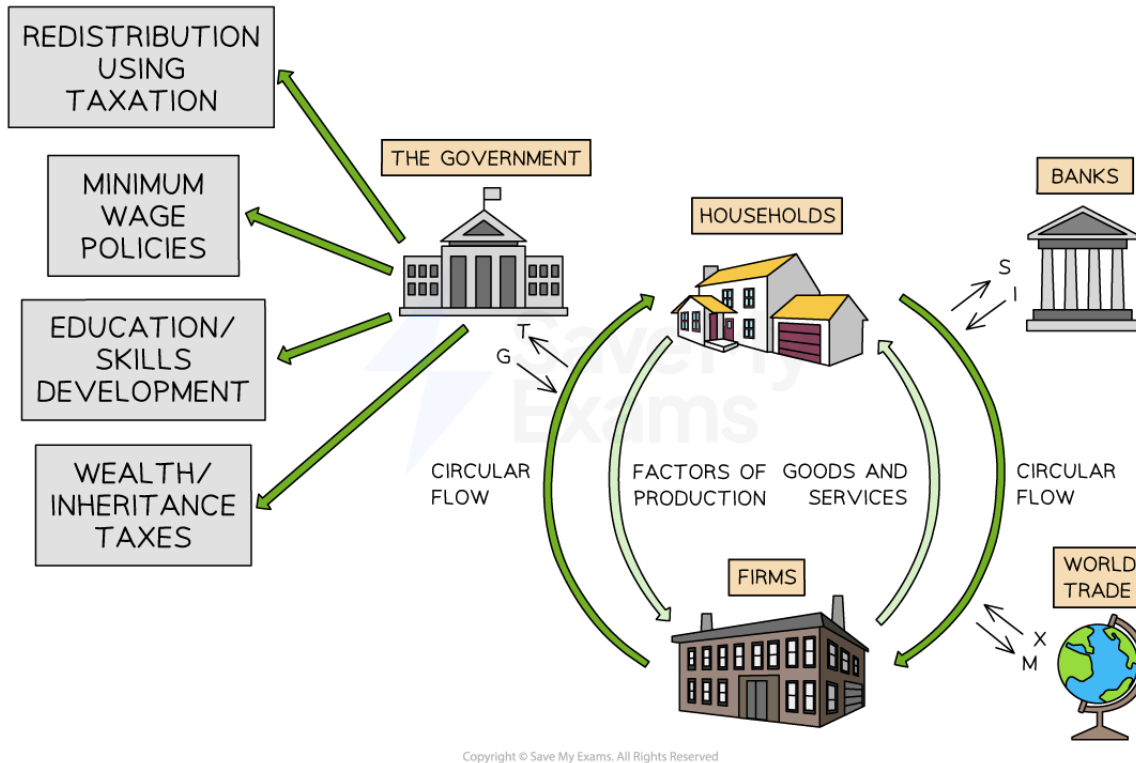
# Using the Circular Flow to Explain How Governments Reduce Income Inequality

- **The circular flow of income model** can help us understand **how governments can intervene to reduce income inequality** within an economy



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- Specific policies and their effectiveness in reducing inequality can vary across countries and contexts
- Governments need to consider a range of factors, including **economic conditions**, **political considerations**, and **societal preferences** when designing and implementing measures to address income inequality



*The government is able to intervene in the circular flow in several ways so as to reduce income inequality*

### 1. Redistribution through taxation

- Governments can use **progressive taxation** policies to reduce income inequality
- The additional tax revenue generated from the wealthy can be **used to fund social welfare programs** or invest in public goods and services that benefit lower-income groups
- By redistributing income through taxation, governments can **narrow the income gap** between the rich and the poor

### 2. Minimum wage policies

- Governments can establish **minimum wage** regulations
- By ensuring that workers earn a certain **minimum income level**, fairer wages are paid and workers in some industries receive higher wages than they would have
- This helps to reduce income inequality

### 3. Education and skills development

- Governments can invest in education and skills development programs to **enhance human capital** and **improve income opportunities** for individuals from disadvantaged backgrounds
- By ensuring equal access to quality education or vocational training, governments can equip individuals with the skills and knowledge necessary to **secure higher-paying jobs**
- This will increase their earning potential

### 4. Labor market regulations

- Governments can implement labor market regulations to **protect workers' rights**, promote fair employment practices, and **reduce income disparities**
- These regulations may include laws on working conditions, overtime pay, anti-discrimination measures, and **collective bargaining rights**
- This can help create a more level playing field for workers and reduce income inequality stemming from **unchecked capitalism**



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