

"The ruling ideas of each age have ever been the ideas of its ruling class."

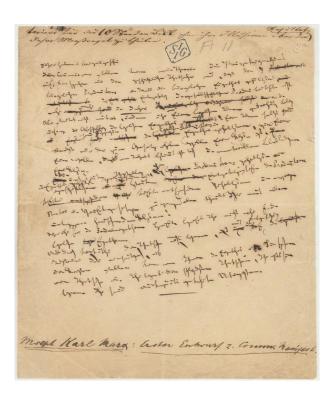


Clicker Quiz:
In the Soviet Union, Capitalism triumphed over Communism. In this country, Capitalism triumphed over Democracy.

- Fran Lebowitz

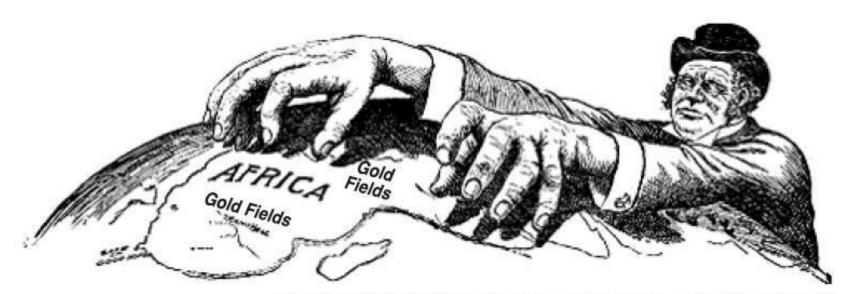
A.Agree **B.**Disagree

Capitalism (according to Marx)



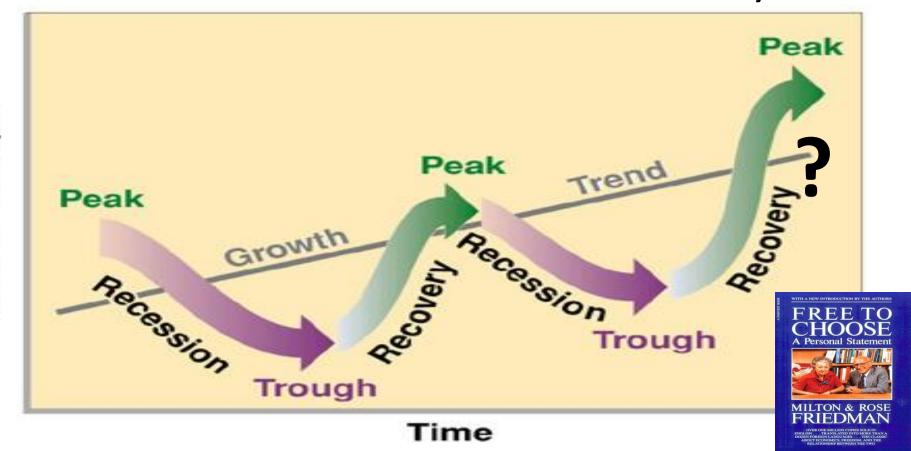
- A market system in which the means of production are in private hands
- Profits of that production accrue to those who own the means of production
- Immense productivity

- Capital consolidated in the hands of "industrial millionaires, the leaders of the whole industrial armies"
- Cheap prices of commodities → International trade → break down sectarianisms → beget political ties and concentration of political power



Source: http://www.boondocksnet.com (adapted)

Economic Liberalism: The business cycle



- Prosperity lending, spending, demand, jobs
- Transition ↑ interest rates → decline in investment
- Trough profits fall, workers fired, deflation
- Recovery \uparrow demand, currency devalues, \uparrow exports, \uparrow jobs
 - o government bailout? monetary and fiscal policies

Marxist view of the business cycle

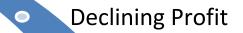
Capitalist exploitation

Wage suppression

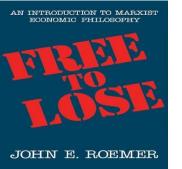
"race to bottom"

concentration

expansion



Continued exploitation



Inevitable decline or revolution (the ultimate double movement)

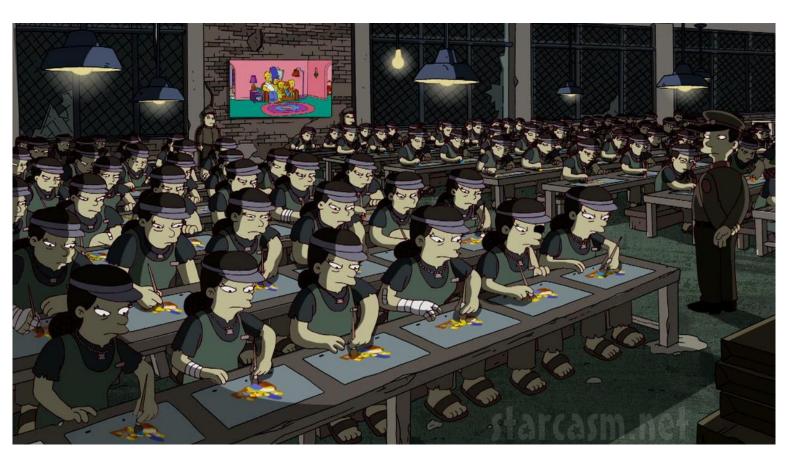
Three phases of Capitalism

1.Labor exploitation

2.Decay and expansion

3.Death of Capitalism

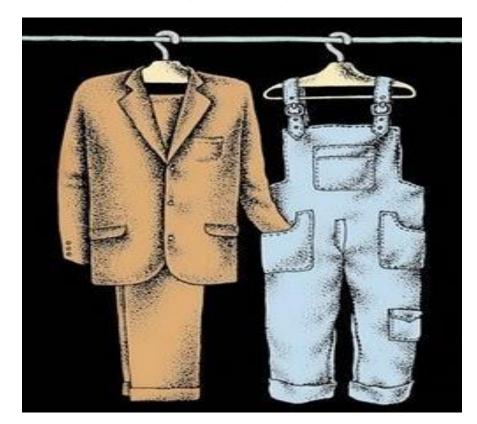
Exploit Labor!



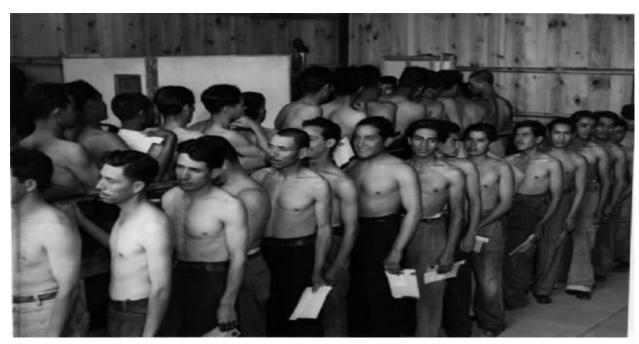
Labor Exploitation in 4 easy steps

Step 1. Private Property creates two classes - owners and workers, and ensures they do not have equal power

Step 2. Only Labor creates value



Step 3: Commodification of Labor





Commodification leads to Alienation



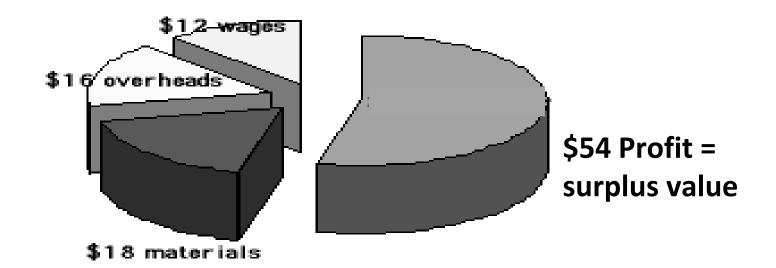
manity

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Step 4: Extraction of surplus Value

\$100 dress



The Catch! Surplus value will inevitably decline for the individual capitalist

- Success attracts competitors and my share of the market declines
- Leads to the need to make workers more productive
- Which leads to the suppression of wages
- And the threat that someone else will be able to make a better product with less cost

Response to Declining Surplus Value

- Maximize profit in the following ways
 - reduce labor costs
 - Scour the earth for cheap labor
 - Replace human labor with technology (lean production)
 - Persuade people to buy what they don't really need
 - Find the cheapest materials

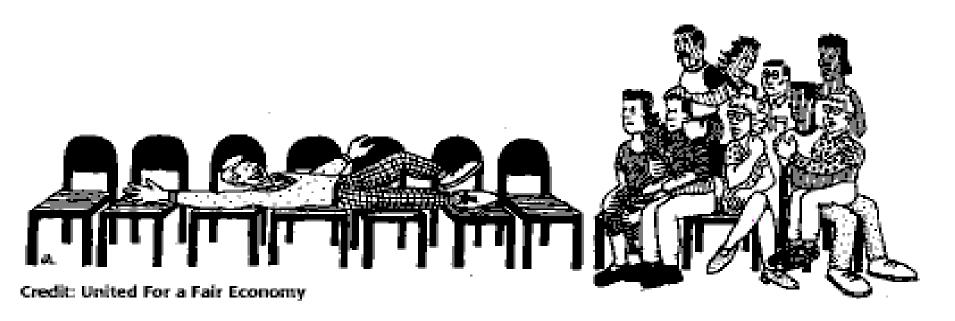
Second Phase of Capitalism: Decay and Expansion

- Find the illusion of security in a competitive market through
 - Capturing markets (monopolies)
 - Concentration and expansion: larger and larger firms (mergers)
 - Capturing the state rent-seeking, secure political power

1. Expand! Capture Markets!



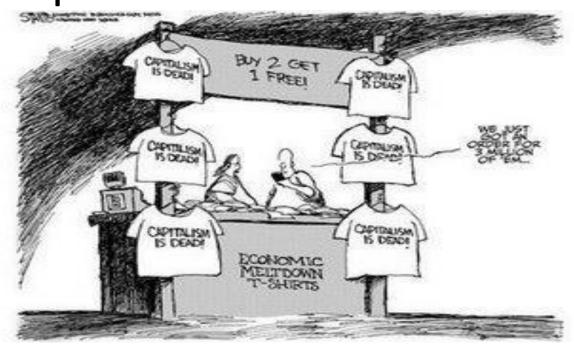
2. Concentrate Wealth!



3. Capture Political Power



Marx's Prediction and Prescription: Capitalism's inevitable death



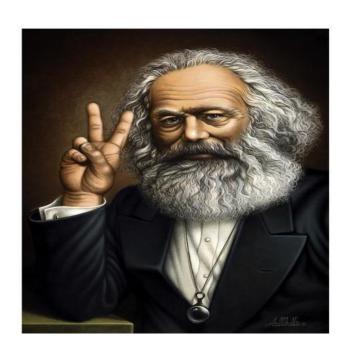
The ultimate "double movement:" Revolution



Capitalism will Die under its own weight

- Technological advance
- Fewer workers needed
 - -(No workers?)
- No one to buy the goods
 - –(Demand side economics)
- Business failure
- Death knell of capitalism

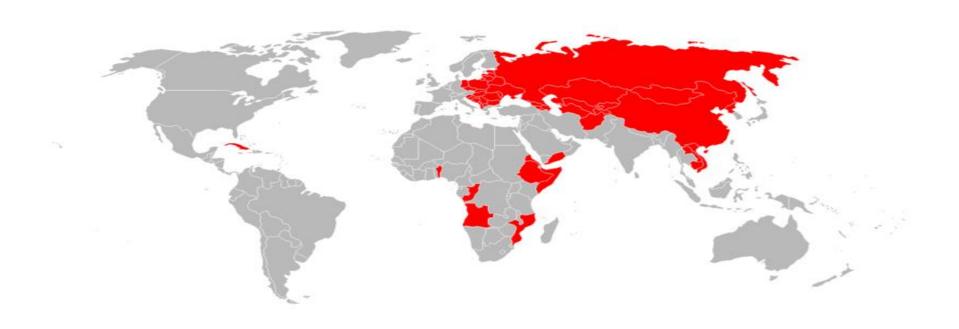
Was Marx right?



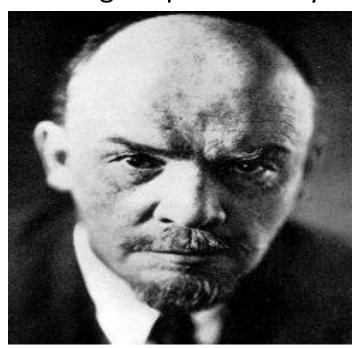
Marx' Prescription: Socialist Equality

- Principles
 - Abolition of private property
 - economic rights
 - equality of outcome vs. equality of opportunity
- Worker controlled states (no more "classes")
- State provides economic rights
- State ownership of the means of production
 - State control of wages and incomes in the service of equality (distribution of resources)
 - State planning of economic goals

Socialism was widespread

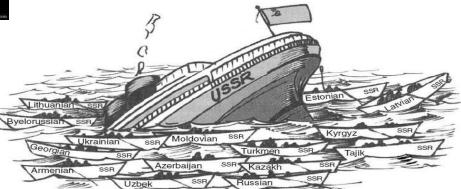


"the race between the capitalist and socialist systems would ultimately be decided by which could ensure higher productivity." --Vlad Lenin



Didn't work out so well in practice



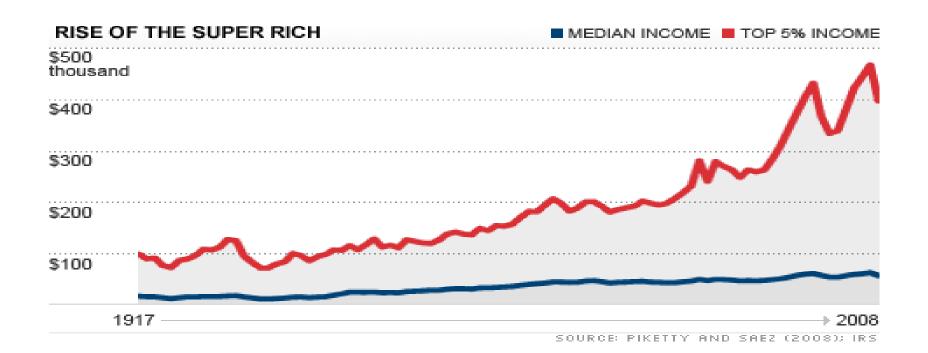


Source: Sue Ann Kime and Paul Stich, Global History, N & N Publishing (adapted)

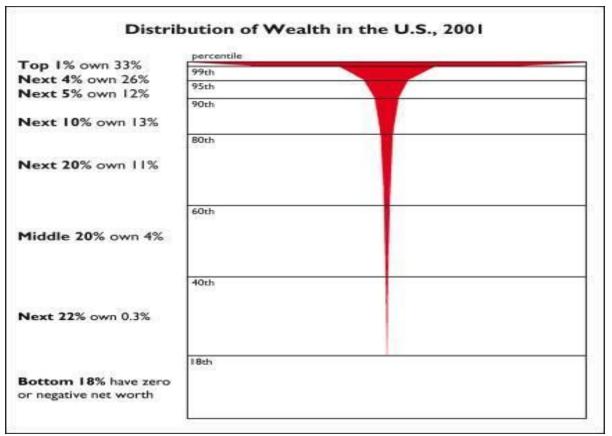




Income gap grows

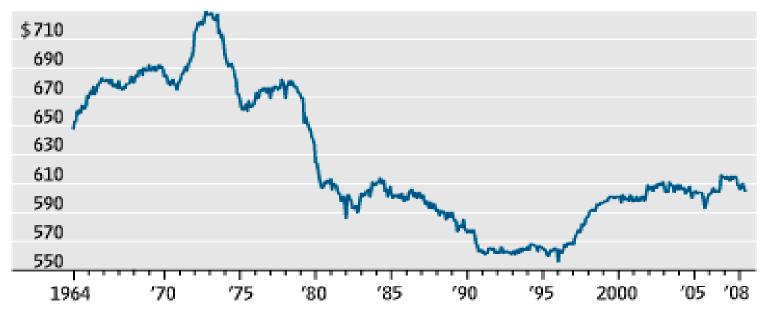


Wealth is concentrated....

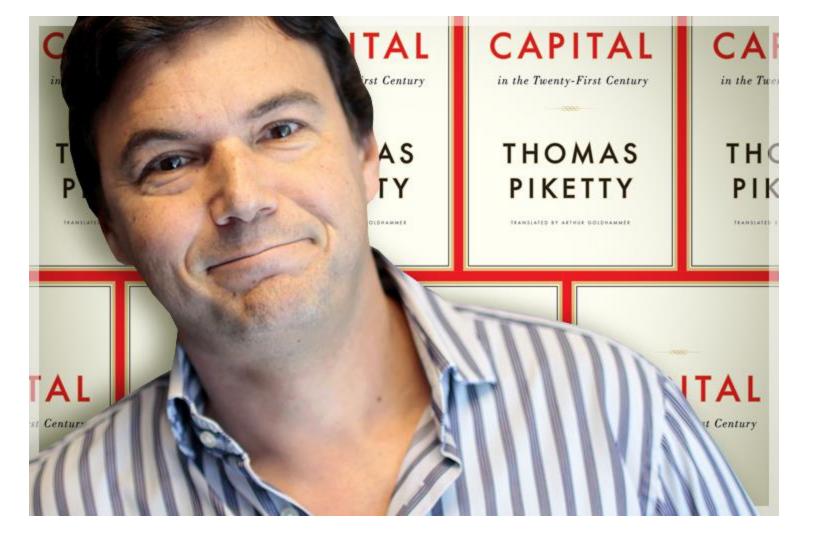


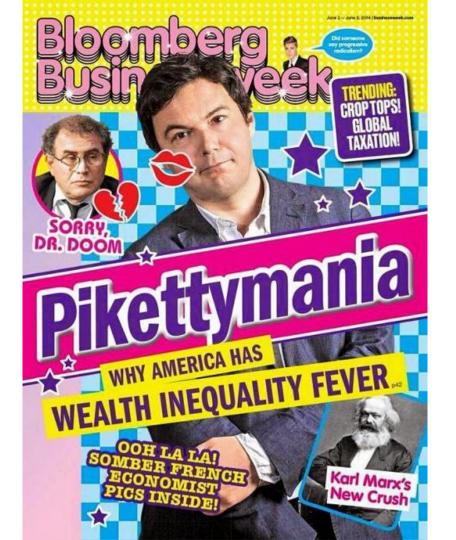
Decline in real wages Real Wages Struggle

Average weekly earnings of U.S. workers in 2008 dollars, since 1964



Source: Federal Bureau of Labor Statistics, FactSet





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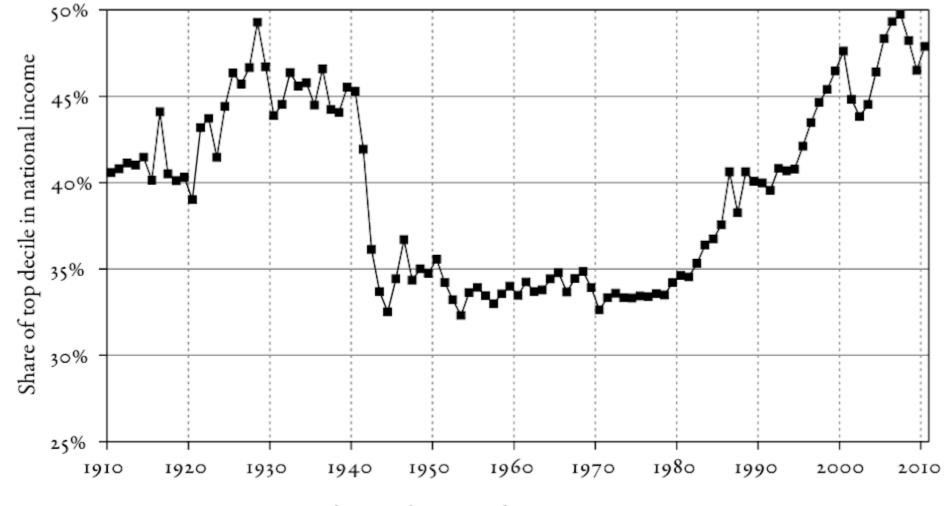
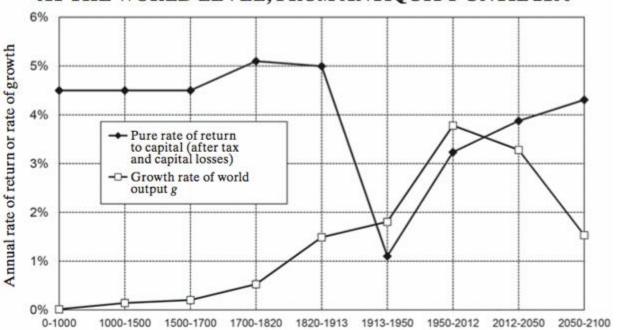


FIGURE 1.1. Income inequality in the United States, 1910-2010

Figure 1

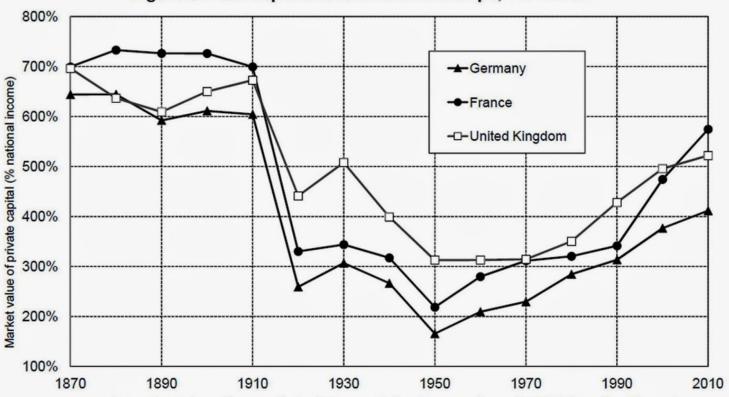
AFTER-TAX RATE OF RETURN VS. GROWTH RATE AT THE WORLD LEVEL, FROM ANTIQUITY UNTIL 2100



The rate of return to capital (after tax and capital losses) fell below the growth rate during the twentieth century, and may again surpass it in the twenty-first century.

Sources and series: See piketty.pse.ens.fr/capital21c

Figure I.2. The capital/income ratio in Europe, 1870-2010



Aggregate private wealth was worth about 6-7 years of national income in Europe in 1910, between 2 and 3 years in 1950, and between 4 and 6 years in 2010. Sources and series: see piketty.pse.ens.fr/capital21c.

Successful socialism?



Political Economy of the Kibbutz: successful socialism?

- property is owned by the community stewardship, not ownership
- labor and the fruits of labor are shared
- Value is not determined by price but by communal solidarity

What makes the kibbutz more likely to be successful?

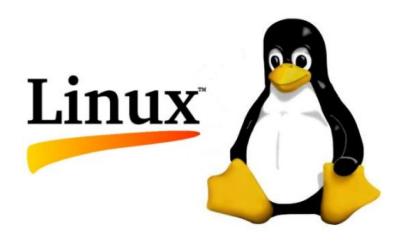
- Ideology -- inherent loyalty to the kibbutz and ideals of the movement
- Equal sharing provides insurance against shocks to income
- High cost of exist

IT and New mode of production: birth of a "gift economy"

- property is owned by the community—stewardship, not ownership
- labor and the fruits of labor are shared
- Gifts create community
- Value is not determined by price but by communal solidarity (again)

Digital technology may be creating what Marx wanted

Radically different
 Mode of production









e Pirate Bay



New modes of production

- Open Source: Linux, Apache
- Peer-to-peer exchanges: AirBnB, Lyft
- Cooperatives: CSAs, community gardens
- Crowd Sourcing: Quircky