

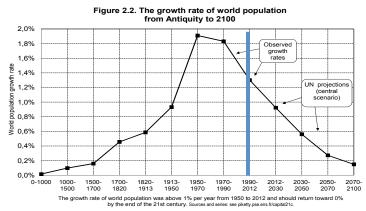
World Economic Growth

Projected decline

			<u>Technological</u>
	<u>Output</u>	Population	Productivity
1700-1820	0.5%	0.4 (80%)	0.1 (20%)
1820-1913	1.5%	0.6 (40%)	0.9 (60%)
1913-2012	3.0%	1.4 (47%)	1.6 (53%)
2012-2100	2.0%	0.4 (21%)	1.6 (79%)
1950-2012	3.8%	1.9 (50%)	1.9 (50%)

World Population Growth

Projected decline



PROJECTION TO 2100

Historically:

- The <u>slower the economic growth</u>, the greater the capital/income ratio (and therefore the greater the inequality of capital ownership.)
- The <u>faster the economic growth</u>, the smaller the capital/income ratio (and therefore the smaller the inequality of capital ownership.)

	Slow growing economies	Fast growing economies
Profit from capital reinvested in wage producing jobs	less	more
Profit from capital accumulated as savings	more	less
Capital/income ratio	: rises	declines

Capital and Wealth:

"Any asset that can be owned and exchanged in some market."

National Income:

A year's worth of GDP Composed of:

(Europe)

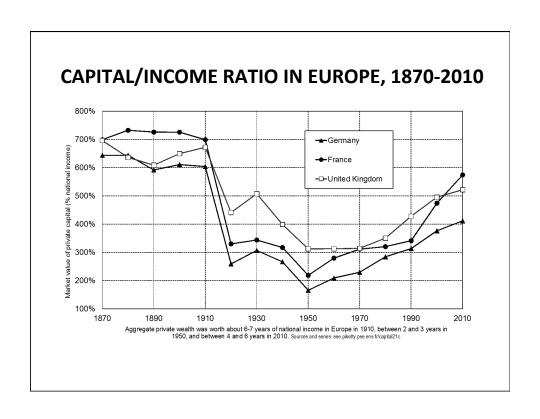
Income from Labor (wage) **Income from Capital (rent)**

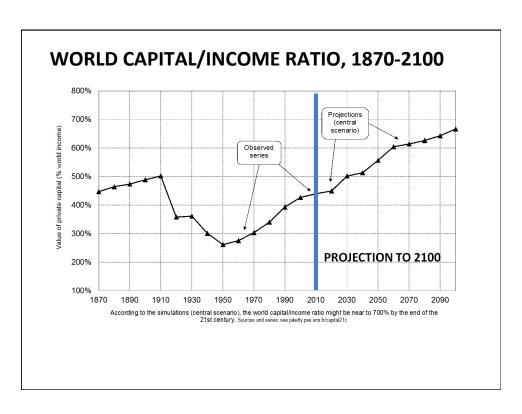
Historically, the <u>higher</u> the capital / income ratio, the <u>greater</u> the inequality of wealth.

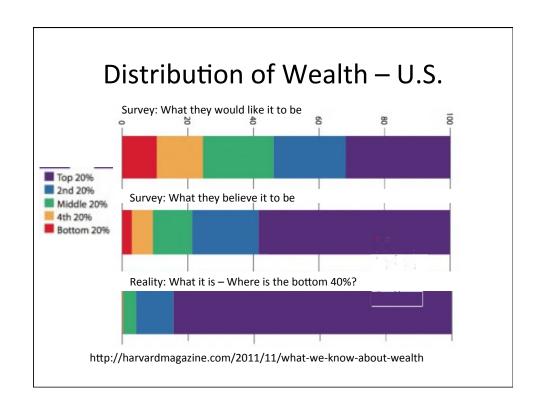
(Scandinavia)

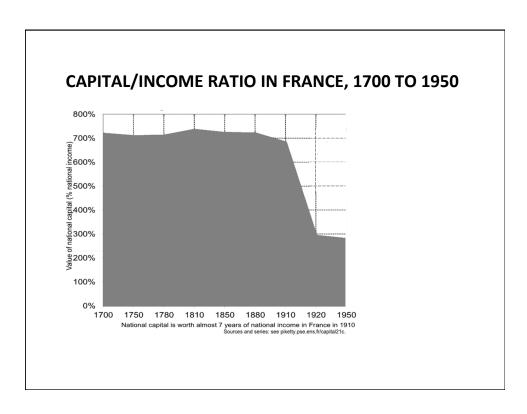
Share of Private Capital Owned by Different Wealth Segments in:

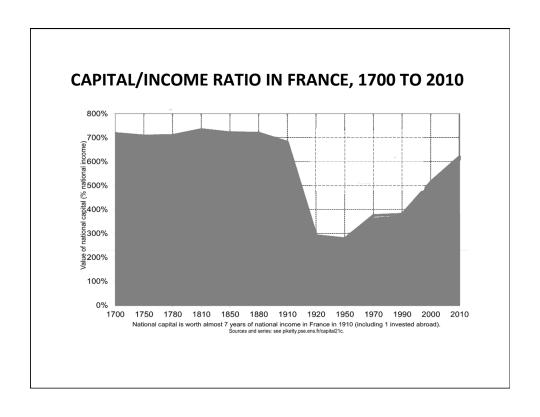
	1910:	1970:	2010:
The ratio:	700%	250%	500%
Wealth Distri	bution		
Top 10%	90%	50%	70%
Middle 40%	5%	40%	25%
Bottom 50%	5%	10%	5%

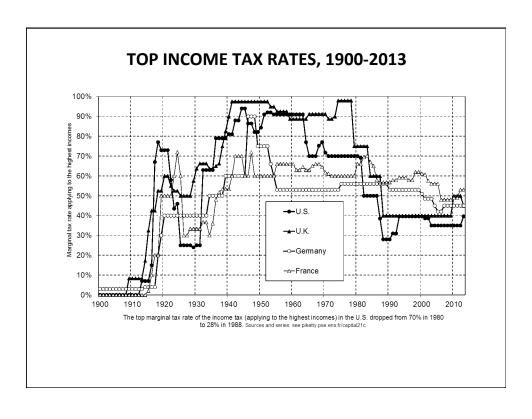


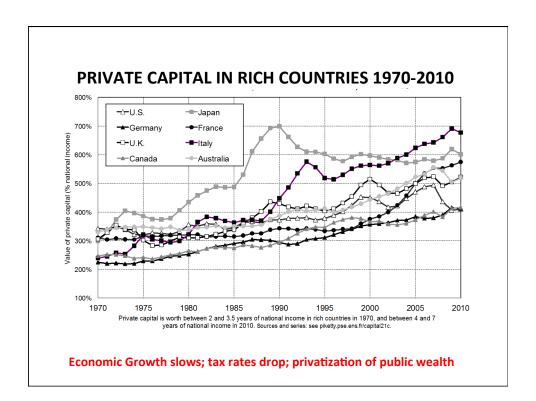


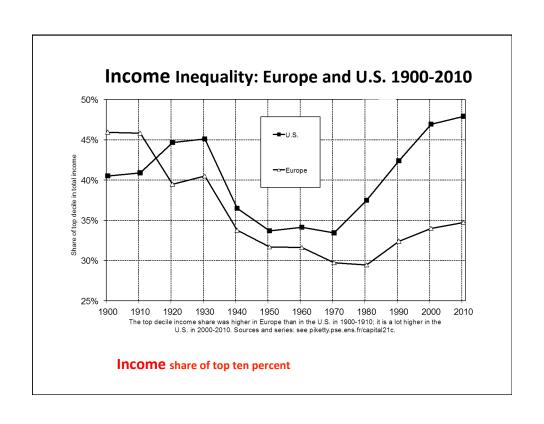


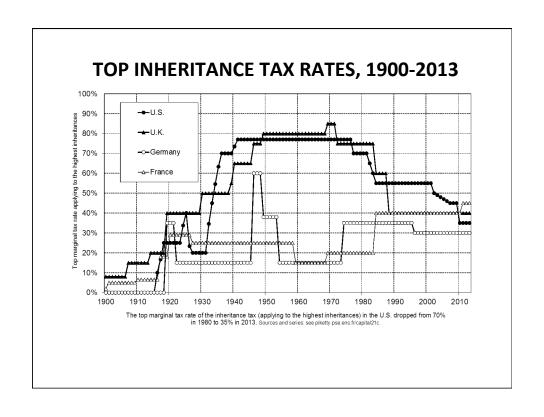


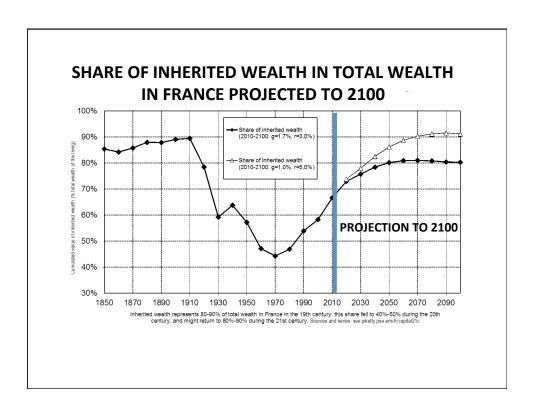


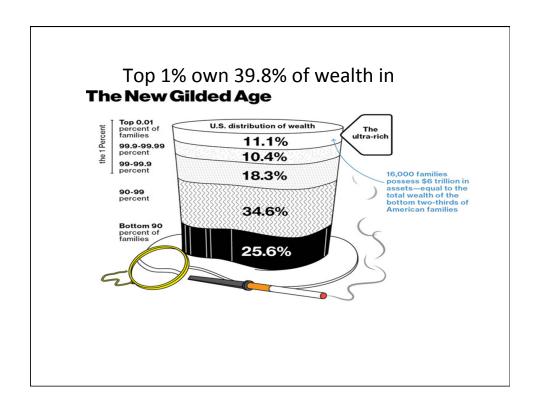












World Inequality

Percentage of adults	adult population	percentage of world's wealth
Top 0.1%	4.5 milli	on ~ 20%
Top 1.0%	45 millio	on ~ 50%
Top 10%	450 mil.	~ 85%
Middle 40%	1,800 mil.	~ 10 %
Bottom 50%	2,250 mil.	less than 5%

