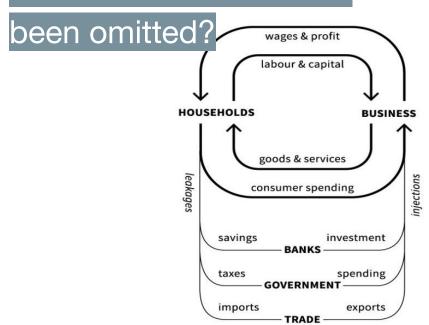
Doughnut Economics

Chapter Two

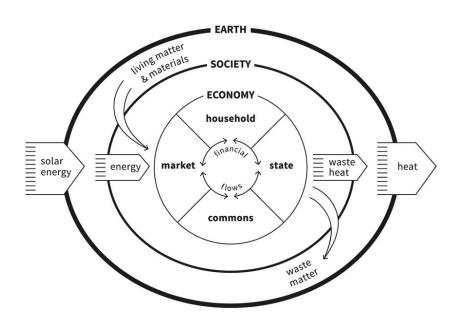
See the Big Picture

From self-contained market to embedded economy

Who is at centre stage, how are the characters described and what has



The Circular Flow. Diagram by Marcia Mihotich.
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Embedded economy (Raworth, 2017)

"How productive would your workforce be if it hadn't been toilet trained?"

1. Alvin Toffler, futurist,

Circular Flow

Paul Samuelson, 1948 in 'Economics' drew the Circular Flow to illustrate how income flows around the economy - centre stage is households and businesses

Bill Phillips made his MONIAC machine in 1949

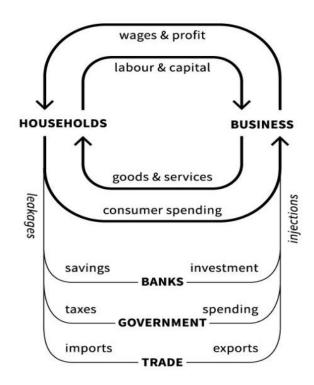
Mont Perlin society (incl. Hayek, Friedman, von Mises and Knight) founded late 1940s, setting up neoliberal agenda

Thatcher and Raegan in 1980 - the 20th C neoliberal story

Circular flow

THE MARKET which is efficient so give it free rein
BUSINESS which is innovative so let it lead
FINANCE which is infallible, so trust in its ways
TRADE which is win-win so open your borders
THE STATE which is incompetent so don't let it meddle

Not included: THE HOUSEHOLD THE COMMONS SOCIETY EARTH POWER



Embedded Economy

"It ends the myth of the self-contained, self-sustaining market, replacing it with provisioning by the household, market, commons and state - all embedded within and dependent upon society, which in turn is embedded within the living world. It shifts our attention from merely tracking the flow of income to understanding the many distinct sources of wealth - natural, social, human, physical and financial - on which our well being depends."

Doughnut Economics, Ch. 2 - Raworth

Embedded economy

EARTH which is life-giving so respect its boundaries **SOCIETY** which is foundational so nurture its connections **THE ECONOMY** which is diverse so support all of its systems

THE HOUSEHOLD which is core so value its contribution

THE MARKET which is powerful so embed it wisely

THE COMMONS which are creative so unleash their potential

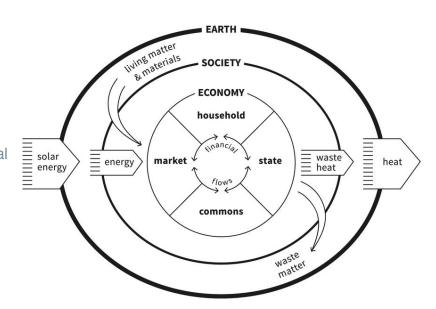
THE STATE which is essential so make it accountable

FINANCE which is in service so make it serve society

BUSINESS which is innovative so give it purpose

TRADE which is double-edged so make it fair

POWER which is pervasive so check its abuse



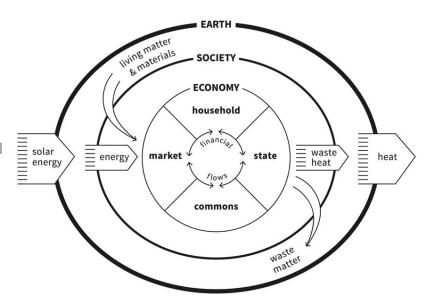
Embedded economy

EARTH which is life-giving so respect its boundaries

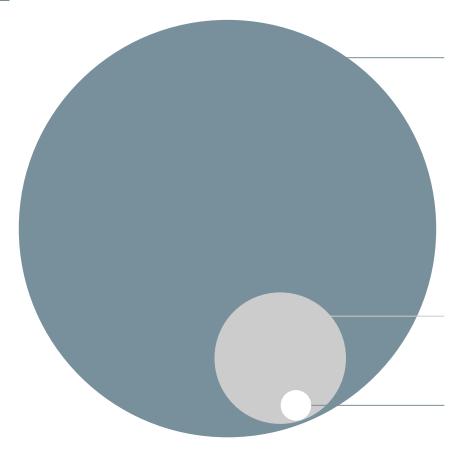
SOCIETY which is foundational so nurture its connections **THE ECONOMY** which is diverse so support all of its systems

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THE COMMONS which are creative so unleash their potential
THE STATE which is essential so make it accountable

FINANCE which is in service so make it serve society BUSINESS which is innovative so give it purpose TRADE which is double-edged so make it fair POWER which is pervasive so check its abuse



EARTH



Today's economy (2017)
Global pop: 7.6 bn
'Full World' - economy that exceeds
Earth's regenerative and absorptive
capacity of sources and sinks

Economy in 1948 ('Economics') 10 x smaller Global pop: less than 3bn

Economy in 1776 ('Wealth of Nations') 300 x smaller
Global pop: less than 1bn

HOUSEHOLD/MARKET/ COMMONS/STATE

THE HOUSEHOLD which is core so value its contribution

THE MARKET which is powerful so embed it wisely

THE COMMONS which are creative so unleash their potential

THE STATE which is essential so make it accountable

The productivity of the paid economy depends directly on the 'core economy'

Only values what is priced and only delivers to those who can pay. Fails to deliver the essentials its own success depends on

Not tragic. A triumph, outperforming state and market in sustainably stewarding and equitably harvesting Earth's resources. (Ch. 5 & 6)

Should win Best Supporting Actor for all the above, as well as providing public goods. The state has supported extraordinary successes of private market e.g. Apple, GPS, touchscreens

New questions

- When is each of the four realms of provisioning best suited to delivering humanity's diverse wants and needs? (household, common, market, state)
- What changes in technology, culture and social norms might alter that?
- How can these four realms most effectively work together such as the market with the commons, the commons with the state, or the state with the household?
- Rather than focusing by default on how to increase economic activity, ask how the content and structure of that activity might be shaping society, politics and power.
- And just how big can the economy become, given Earth's ecological capacity?