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Ecological Basic Income - a concrete utopia

- 1 (Eco)Tax and Share as a libertarian and redistributive environmental policy
- 2 Basic Income sustaining Degrowth
- 3 First steps are possible

We need:



factor 4



factor 10



We have:

short product-lives...



habits...

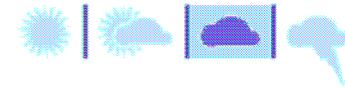


uncertainties...

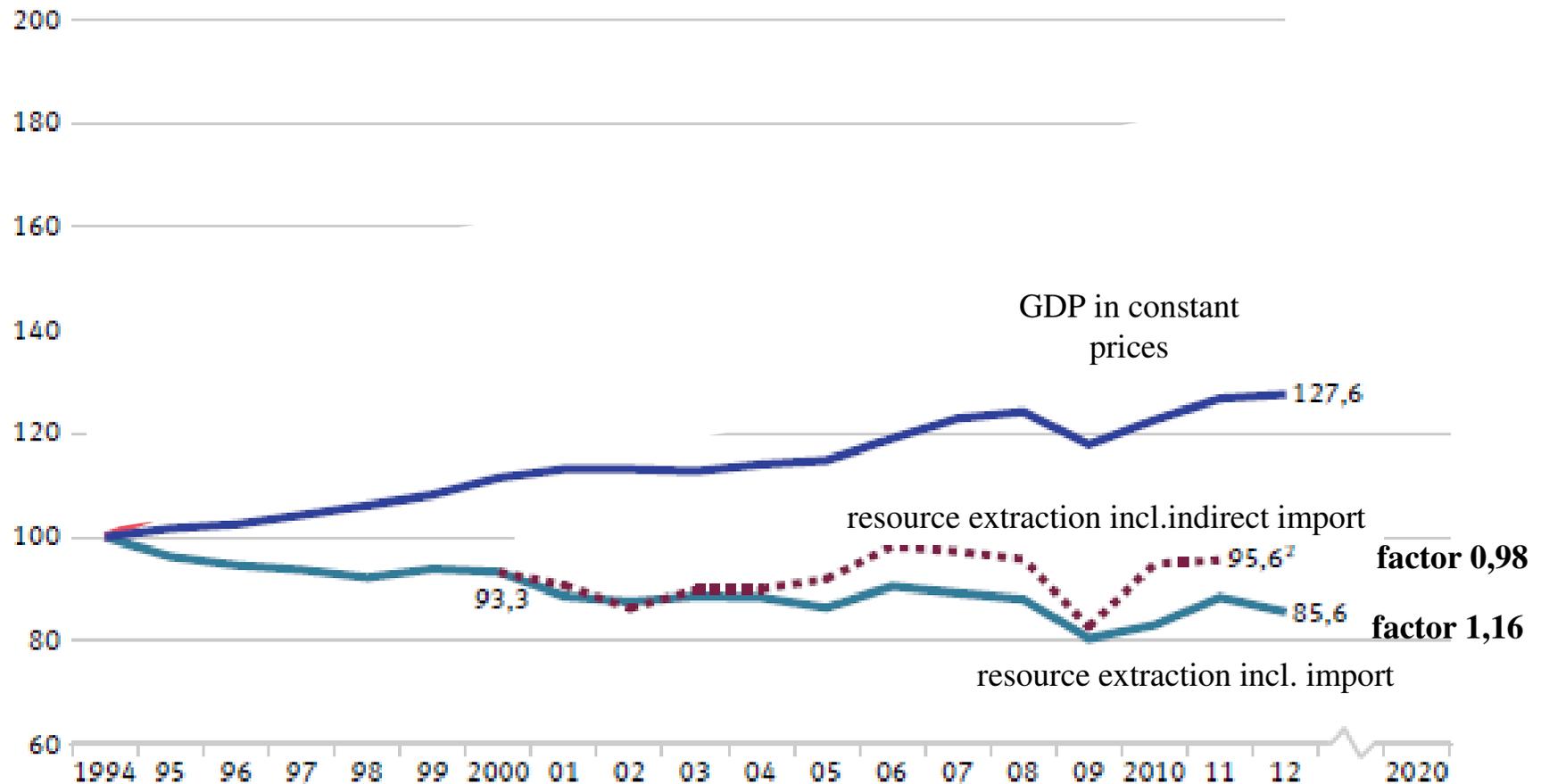


resource taxation !

Are we on the way?



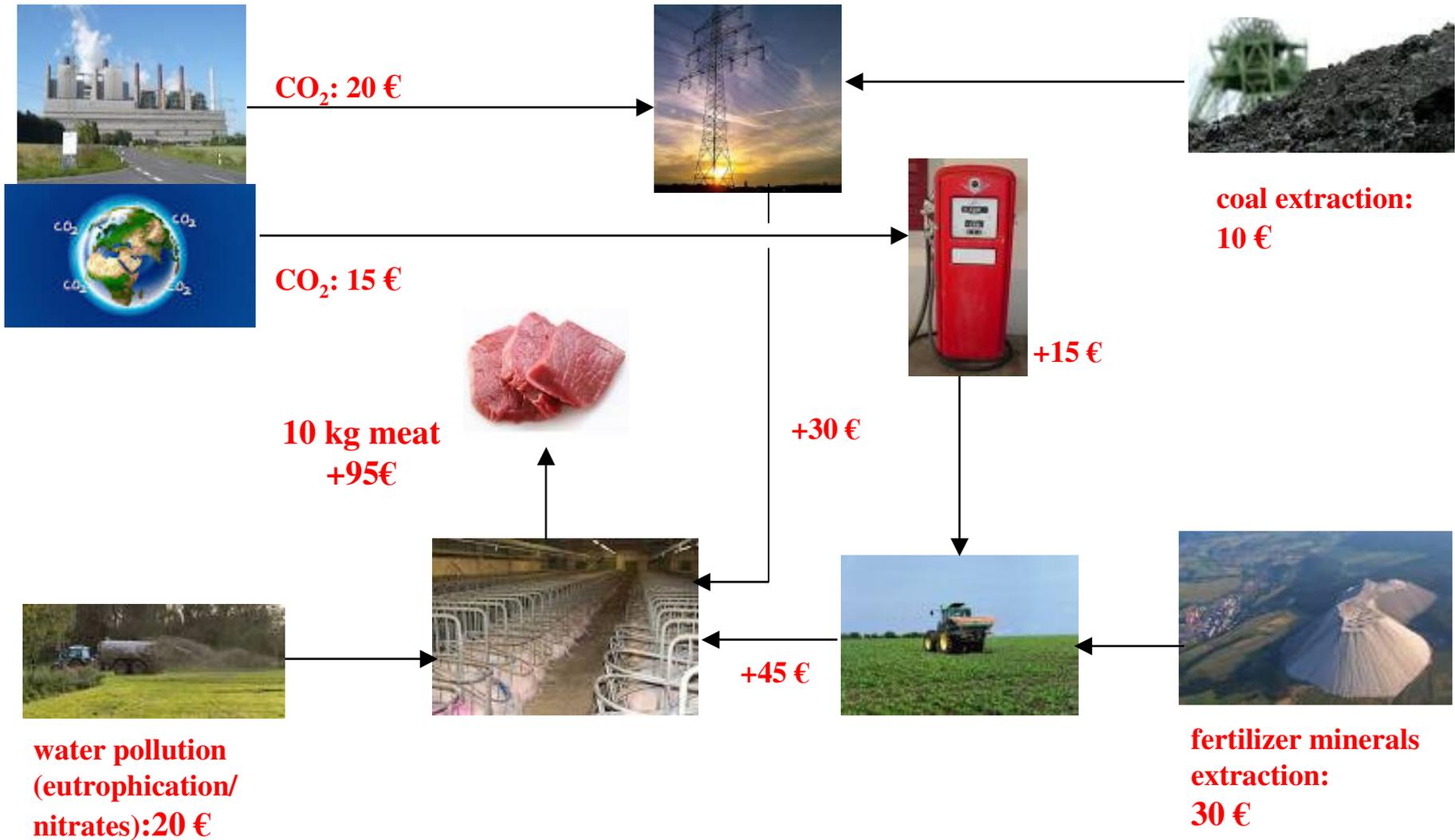
resource usage for German GDP



data source: Statistisches Bundesamt: Nachhaltige Entwicklung in Deutschland.
Indikatorenbericht 2014



Tax : Ecological fee for unwished resource usage



when using
sinks

when extracting
ressources

Tax : Ecological fee for unwished resource usage



CO₂: 0 €



coal extraction:
0 €



CO₂: 15 €



+15 €

10 kg eco
+15€



+0 €



water pollution
(eutrophication/
nitrates): 0 €



+15 €

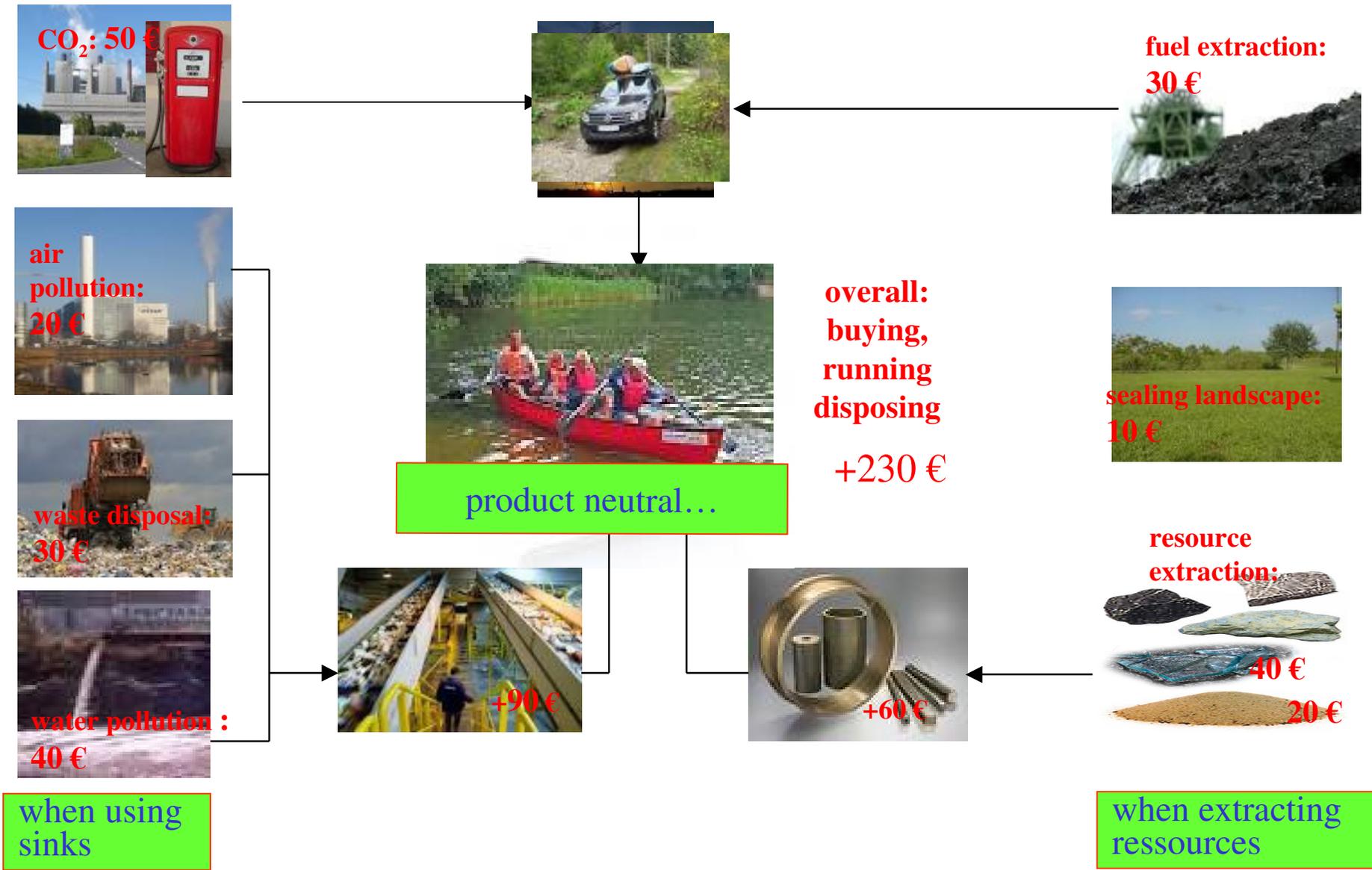


fertilizer minerals
extraction:
0 €

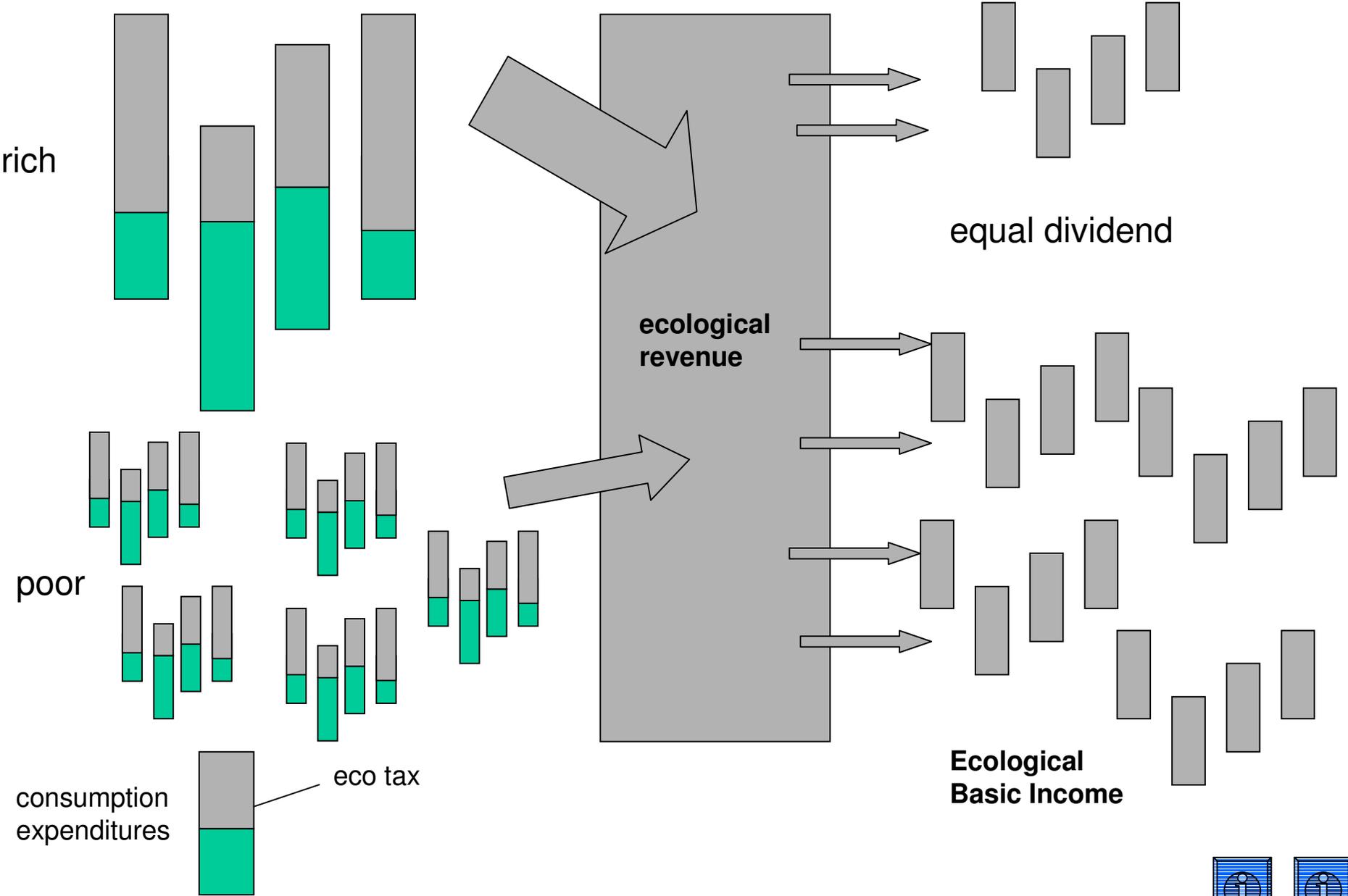
when using
sinks

when extracting
ressources

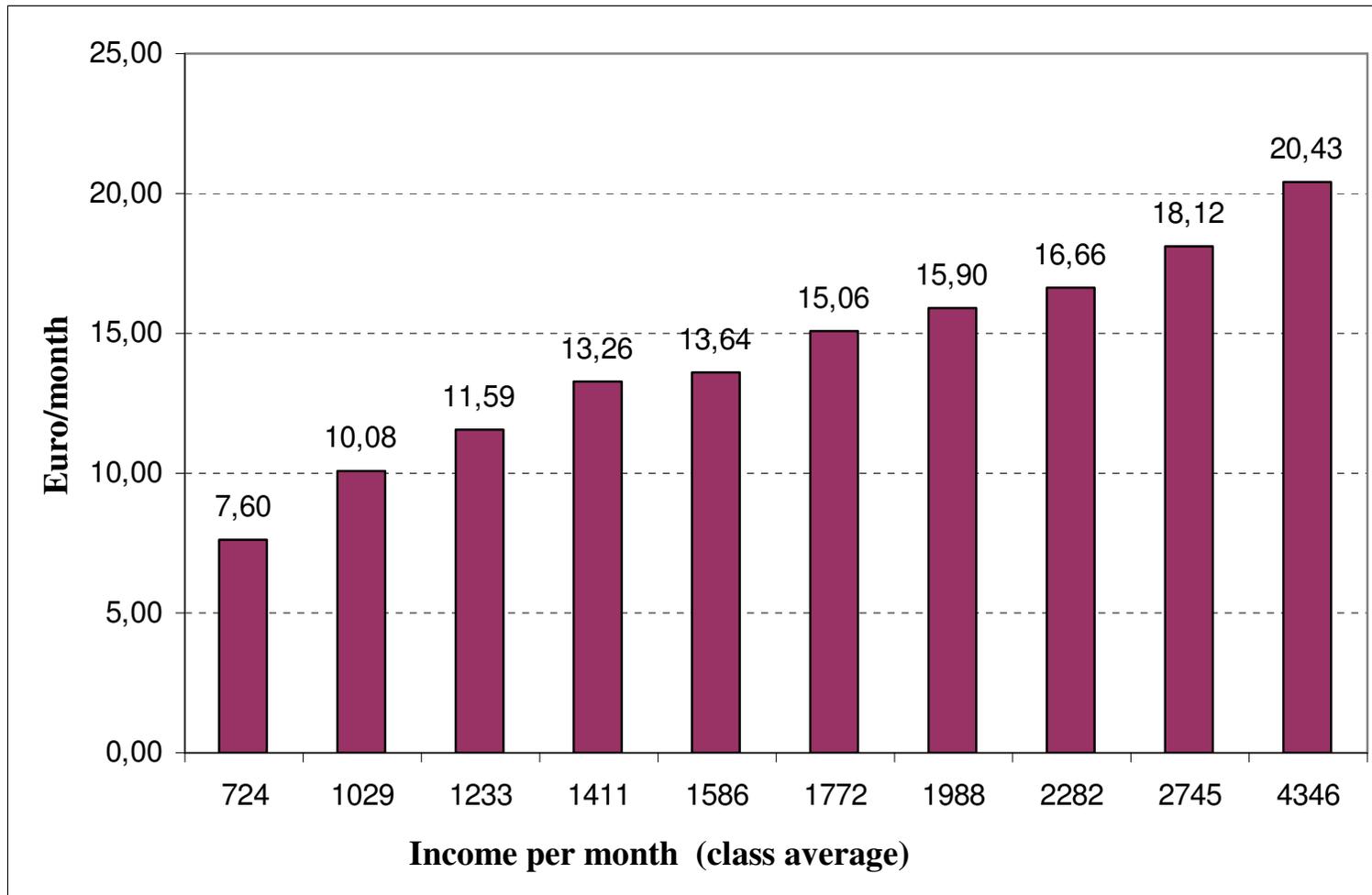
Tax : Ecological fee for unwished resource usage



Ecological Basic Income = Tax and Share
Ecological steering and redistribution



Burdens through ecological tax reform, Germany 2003

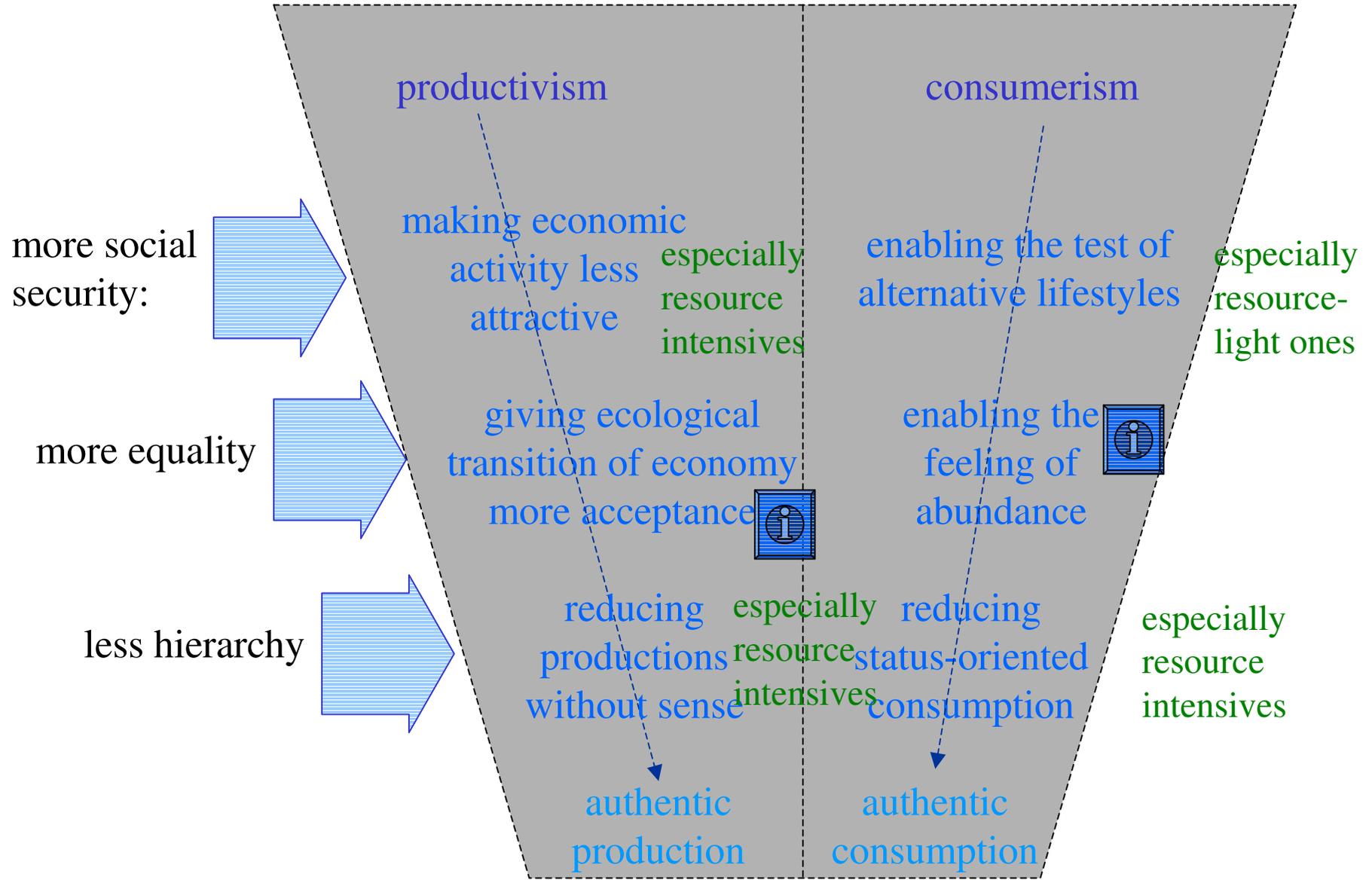


data source: DIW weekly report 14/2009, calculation and graphics: U. Schachtschneider



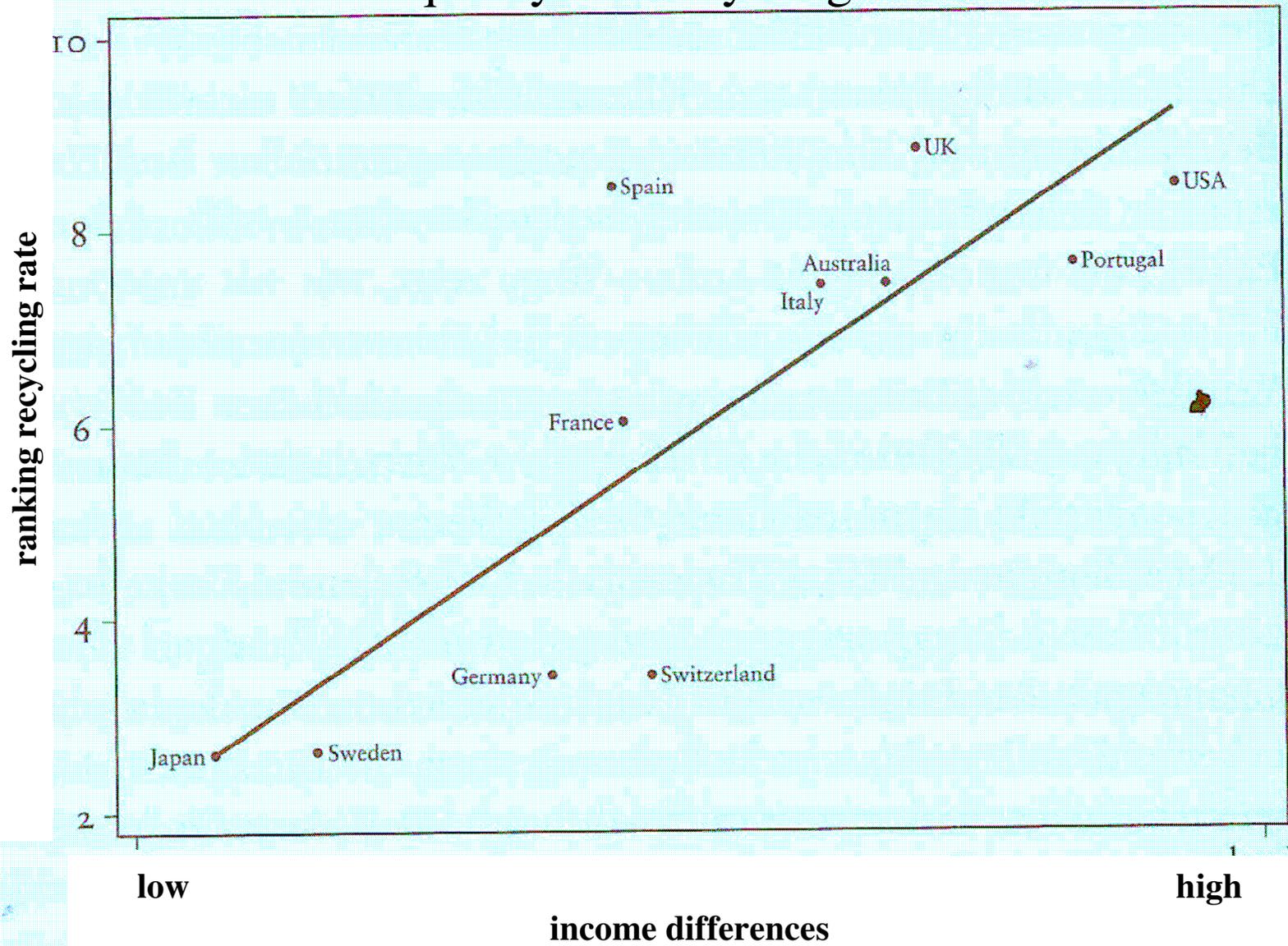
Ecological

Basic Income and Degrowth:

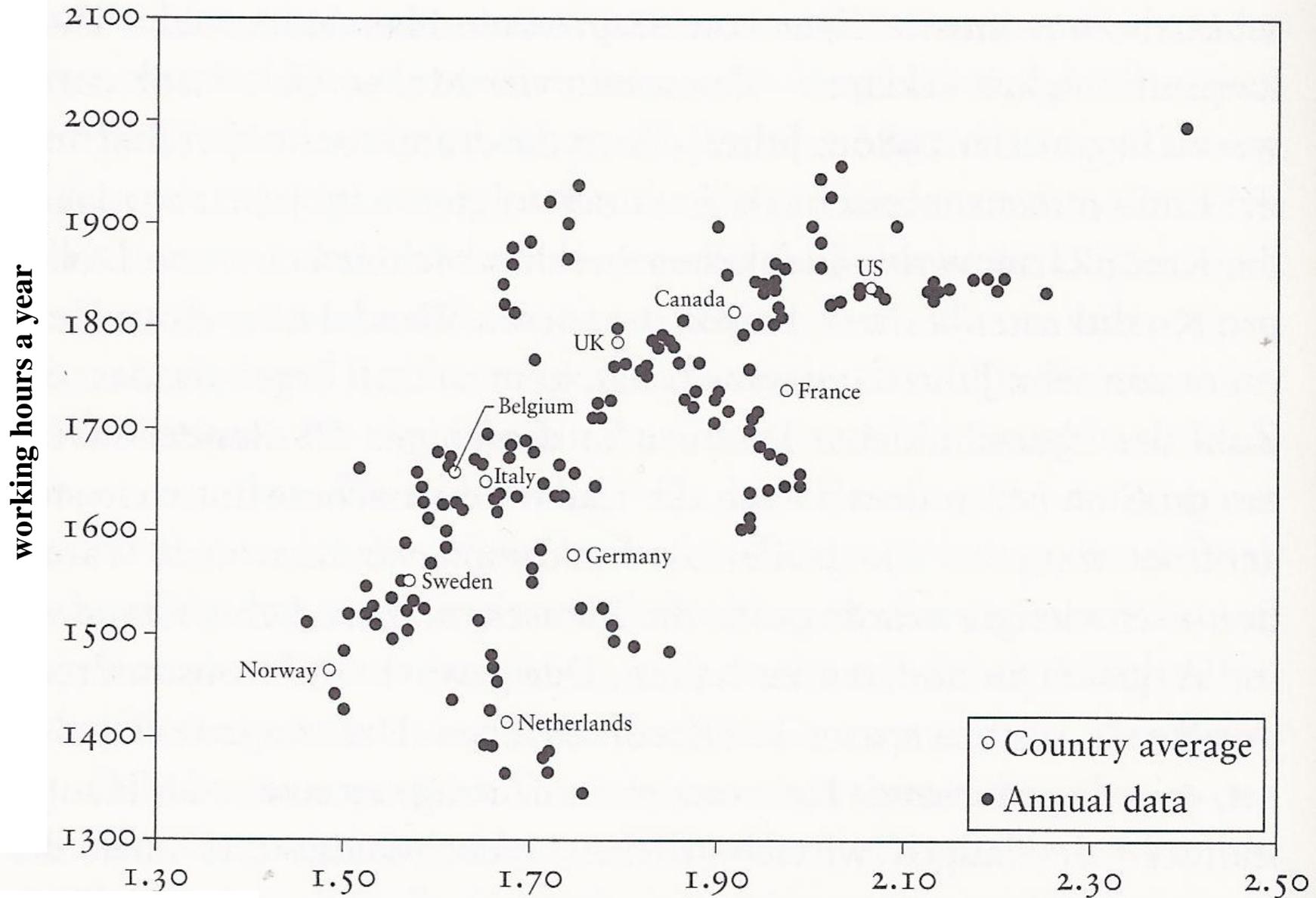


An authenticity lump-sum

Inequality and recycling rate



Inequality and working hours

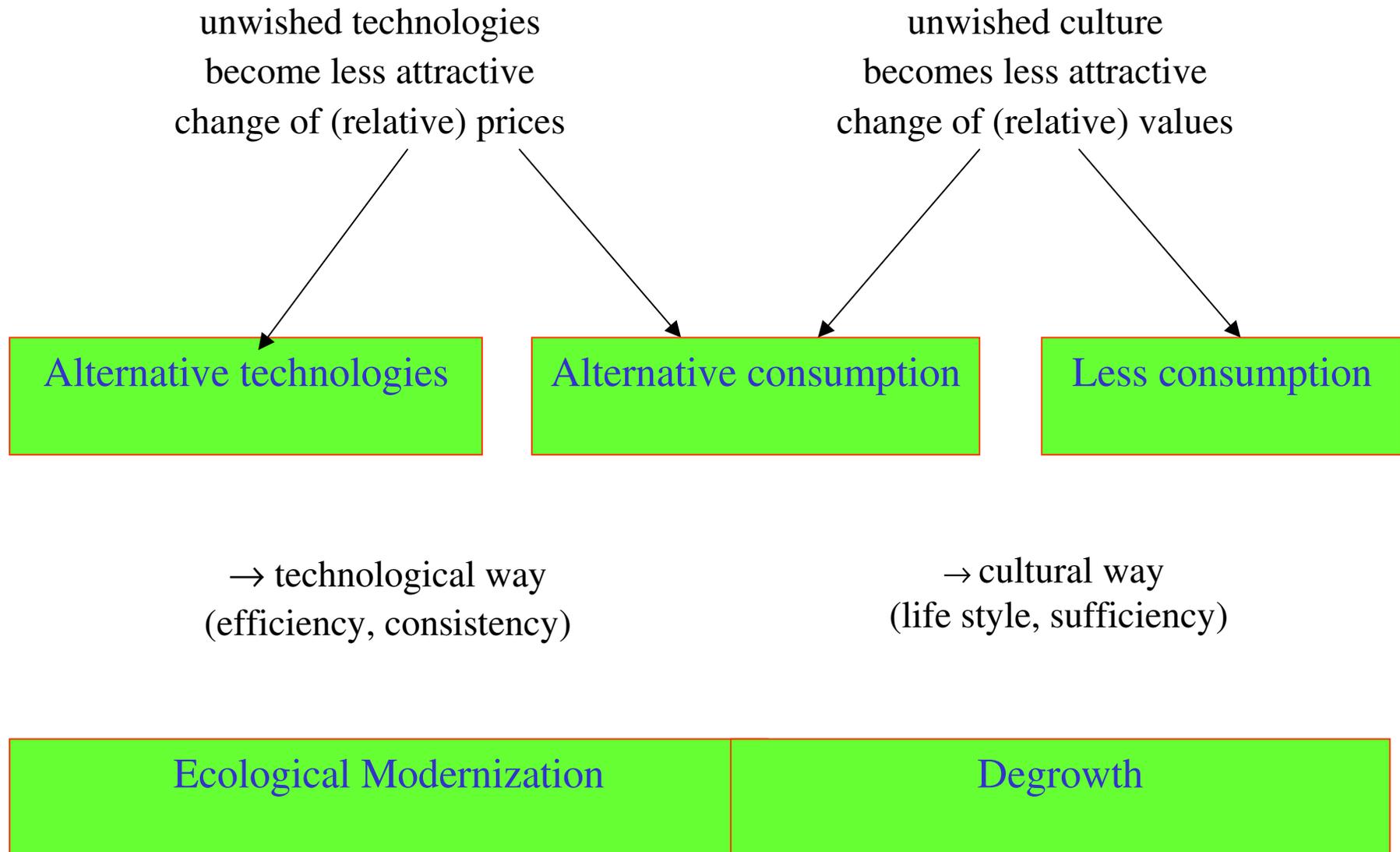


Ref.: Wilkinson/
Pickett 2010

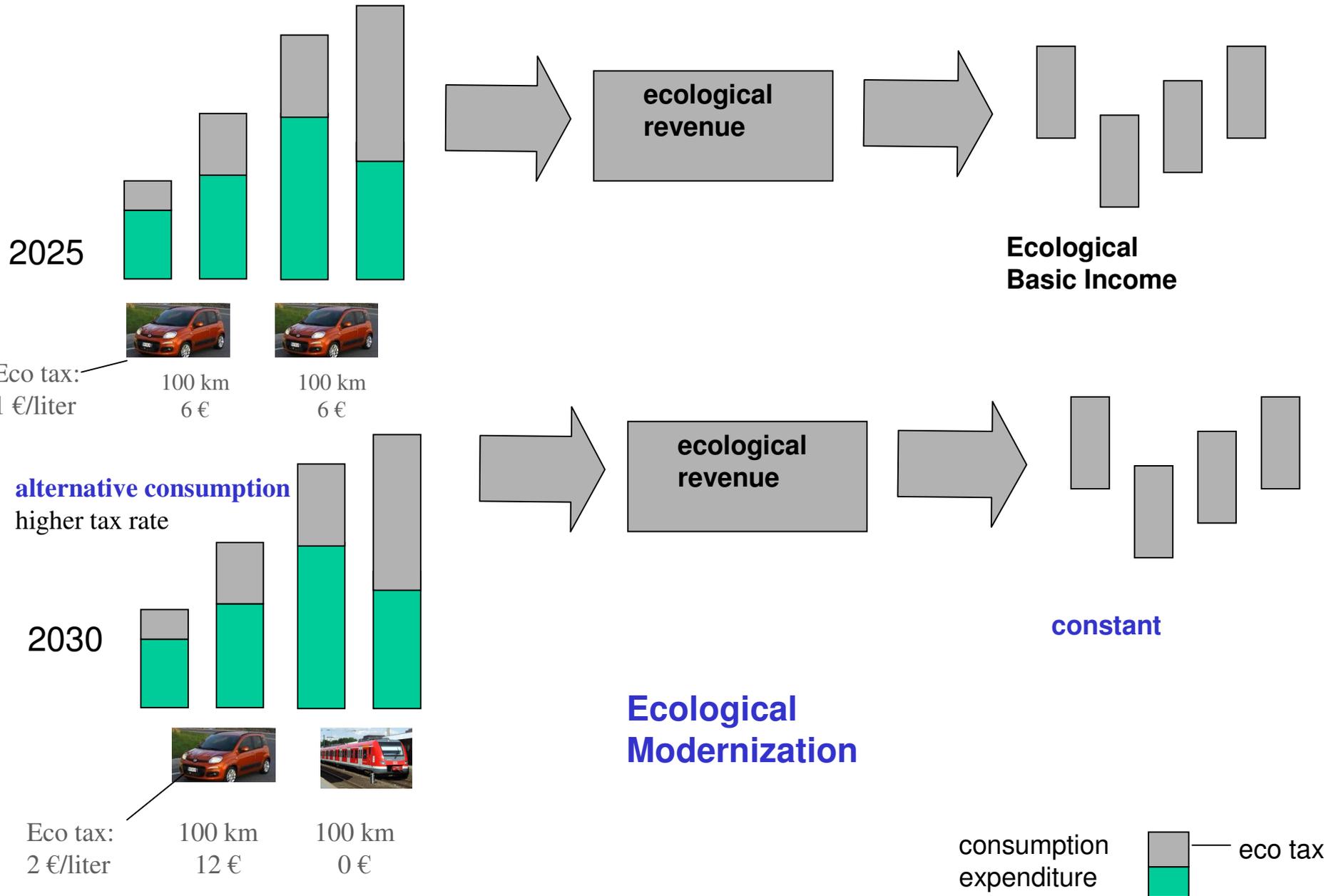
income differences: relation rich to middle class (90:50 percentiles)



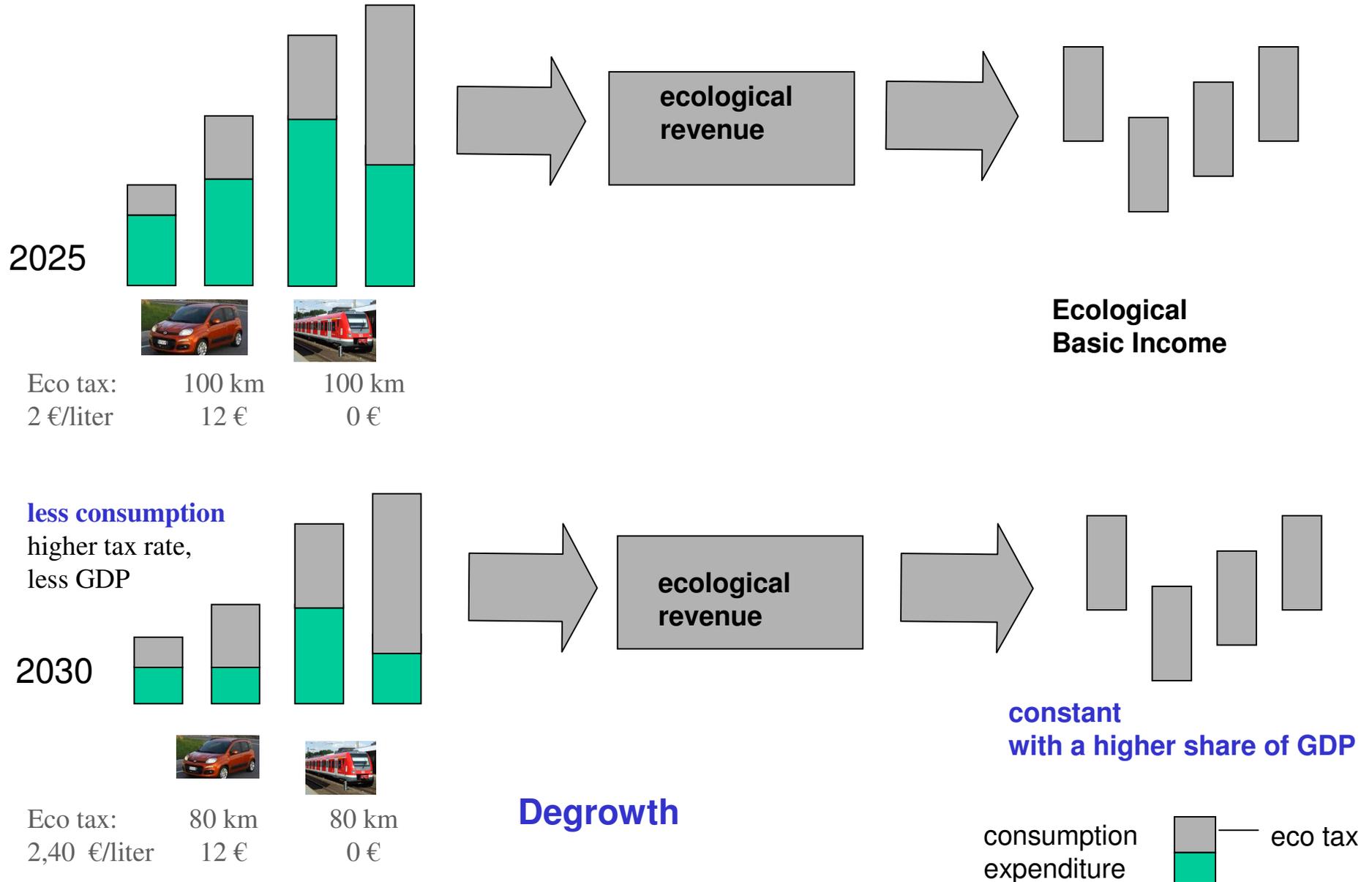
Ecological Basic Income:
sustaining Ecological Modernization and Degrowth



Ecological Basic Income: financing while alternative consumption



Ecological Basic Income: financing while less consumption



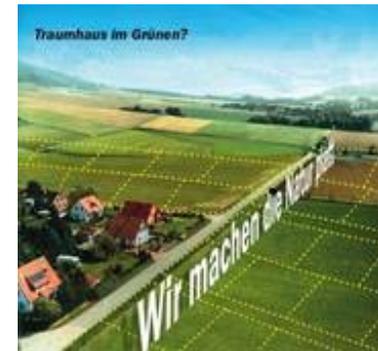
Ecological basic income: Implementation

step by step...

slow increase of tax rates and revenues



extension of tax objects



local, national, global



Tax and share / Ecological Basic Income:
We can start now

- Switzerland **has started**:
steering fee »Lenkungsabgabe« (CO₂, VOC) since 2008
283 Mill./year (2012)
(35,40 €/capita and year)
- EU-ETS (european emission trade system) 2013-2020
estimated revenue in Germany: 20 Bill./year
(250 €/capita and year)
- Energy tax (electricity, fossil fuels) 2010: 17,5 Bill./year
Proposal: increase to consumer price +50%
additional revenue: 80 Bill. €/year
(1000 €/capita and year)

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Ecological Basic Income - a concrete utopia:

Steps for a sustaining framework for more

Equality

Ecology

Liberty

are possible...