## Political Consumerism: Globalized Responsibility in Action?

- 1. Research focus little history
- 2. Theorizing political consumerism
- 3. Results from some recent research
- 4. On-going research









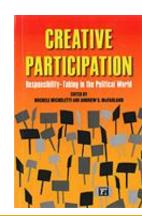
International Political Science Review

Stolle, Hooghe, Micheletti "Politics in the Supermarket..." 2005





edited by Michele Micheletti Andreas Føllesdal Dietlind Stolle







## Why Focus on the Market as Arena for Politics Political Consumerism/Consumption

**Societal changes**: Globalization, individualization, neoliberalization processes

- Governance limits of & challenges to governmental model (Ruggie, Young), shifts focus from state to others as regulatory institutions & mechanism
- *Economic globalization*: Corporations *more important* as political institutions
- Neo-liberalization: Market-orientation; enhanced role of choice mechanism
- Individualization: looser politics with more spheres & targets
- Citizenship in practice ("subpoliticians," "citizen-consumers," "sustainable citizenship")
- Other reasons?

#### Other reasons

#### Postmodernization / post-

materialism: transformation of individual values from materialist, physical & economic to others less concerned about physical security & more about autonomy, self-expression (personal social identity)...

**Risk society**: uncertainities & new risks that government might have difficulty controlling (Beck)

**Ecological modernization**: ecological restructuring of production processes & consumption – pro-growth strategy

#### **Overconsumption**





#### More other reasons: Some scholars focus on Responsibilization

- Offloading of responsibility to solve problems on individuals
   & other "non-state" actors
- 2. Part of governmentality discourse (Foucault & others)
- 3. Part of neo-liberalization & moralization of economic activity
- 4. Spheres of responsbilization: health, education, climate change, crime prevention. Role of shopping choice here
- 5. Self-interest orientation need to take care of yourself & your own community
- 6. Advantages & disadvantages for societal develoment????

# From perspective of citizens & political participation Individual responsibility & responsibilization for societal matters

Individual considerations about the societal effects of one's actions (other-oriented motivations & interests)

Individual considerations about importance of taking care of oneself (self-interest oriented motivations and interests)

Role of choice: consumption, lifestyle, other areas





## Individualized responsibility-taking: Definition & attributes

<u>Definition:</u> *Reasonable* individual choice involving considerations about the societal effects of one's actions.

Normative element: individuals should engage in reasonable choice-making even when they are not required by law to do so, when it goes against social conventions & can mean suppressing private interests & changing private lifestyle habits.

## Privately- and Publicly-Oriented Consumer Virtues Issue of reasonability

Public virtue tradition in political philosophy 1— doing the good thing (defined as ethical outcomes)

Good for the environment, good for animal welfare, good for other humans....

Calculate consequences -- consequentialism

What ought I do (the right thing) as acting to maximize the good







#### **Privately- and Publicly-Oriented Consumer Virtues**

#### Public virtue tradition in political philosophy 2

Deontological or duty-based approaches

Your actions are judged by their adherence to universal "rules", norms, guidelines

E.g., concerning climate change (scale back energy consumption, meat eating, driving), global human rights (clothing purchases...)









## Problems with both public oriented shopping virtue theories

- 1. Require loads of information
- 2. Too demanding practices: both in terms of calculation & choosing
- 3. Don't capture complexities & dilemmas of moral action even when it comes to a dedicated vegan (soya vs. rain forest)
- 4. Demand too much self-sacrifice (happiness of many over our own happiness/"egoistic morals")





#### Sum-Up: Critical views of these virtue theories

- Too demanding about self-sacrifice
- Require too much information & rational calculation by ordinary people
- Unrealistic & incomplete models of personal choice
- Fail to register many motivations behind much consumer behavior
- Argue that self-orientation/interest can play a role in making the good life

Other theoretical approaches?

#### Virtue ethics

What sort of person sought I strive to be, how this sort of consideration shapes our actions & lifestyles

Enlightened self-interest in caring for others, personal excellence, societal flourishing, connecting individual to moral self

"Responsibilization sensitive" – got to take care of myself & family (spill-over effects)

Consumption = aspect of any social practice



#### What is reasonable? Who decides this?

Iris Marion Young's answer about the distribution of responsibility among actors:

Actor size & resources matter. Bigger & more = larger degree of responsibility.

Micheletti & Stolle: Structure also matters.

Reasonable = assume as much responsibility as your "situation" (personal means, societal context etc) allows. Some individuals can be given more responsibility than others. Which ones?

#### **Examples of structural conditions**

- Available sensitizing information individuals can find it (information-seeking) & use it to make choices ("choice editing")
- Reasonable choice architecture to perform / act out informed choices
- Platforms & institutions where "choice editing" can be performed
- Examples: "buycotting" labeling schemes, corporate information, buying from green markets, ethical clothing stores .....













## Where do motivations come from? Forms of political consumerism





JUST DO IT OR ELSE

**FAIRTRADE** 

RĀTTVISEMĀRKT

Consumer interest & choice of producers & products based on political, environmental and/or ethical considerations

#### **Four Forms**

Boycott



- Buycotts
- Discursive political consumerism
- Lifestyle politics of consumption









### Not always democracypromoting





## Actor perspective Individualized responsibility-taking

#### Typical individual prerequisites in participation study

Individuals need to feel motivated to seek (sensitizing) information, consider choice editing & use choice architecture. Why they consider doing it. What kind of *motivations*? (other- & self-oriented)

#### *Individual sense of agency/empowerment:*

- -- *personal background* (SES, demographics, gender, attitudes, values) tend to matter
- -- a sense of *internal efficacy*: "you matter" belief, your actions, practices, choices matter. Can understand & participate.
- -- internal v. external efficacy (output efficacy): responsiveness of "target" to actions. EFFECTIVENESS. Real change agent.

## Who are Political Consumers Actor focus

Gender

Age

Socio-economic characteristics: education; income

Political preferences: left-right

Values: postmaterialism/materialism

Interest in politics

Urban vs. rural

Religion

Demographic spread

Etc.



Figure 2
Orientations and Values of Political Consumers

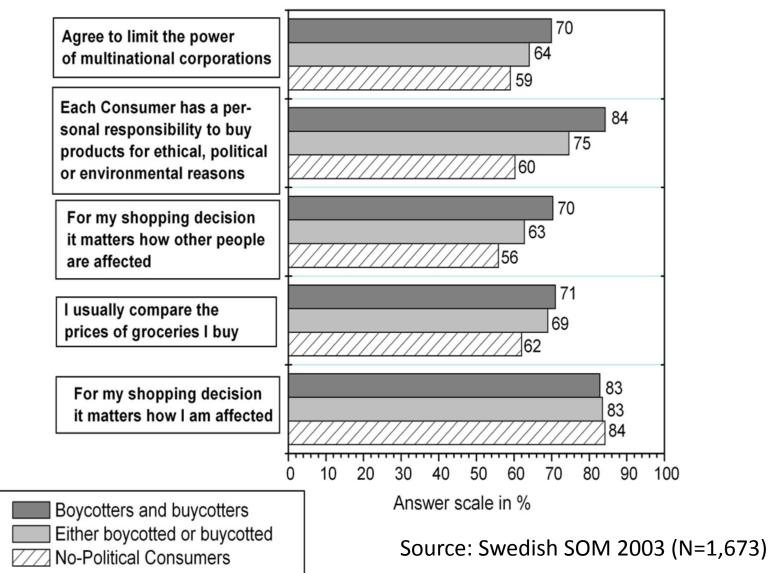


Table 14.1: Parents and Sustainable Toy Shopping, 2013

| There are many reasons for choosing to buy one toy over another. How important are the following reasons when choosing which toy to buy? Please indicate on a scale of 1 to 5, with 1 being very unimportant and 5 very important.  Valid N | All   | Mothers | Fathers | Gender<br>Significance |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|---------|---------|------------------------|
| Whether they break                                                                                                                                                                                                                          | 93.9  | 95.8    | 91.2    | ***                    |
| Whether they are safe                                                                                                                                                                                                                       | 88.9  | 91.1    | 85.7    | ***                    |
| Price                                                                                                                                                                                                                                       | 84.0  | 87.7    | 78.6    | ***                    |
| Educational value                                                                                                                                                                                                                           | 64.1  | 67.7    | 58.7    | ***                    |
| Corporate social responsibility of toy company                                                                                                                                                                                              | 49.6  | 59.0    | 35.9    | ***                    |
| Environmental consequences of toy production                                                                                                                                                                                                | 47.8  | 54.3    | 38.3    | ***                    |
| Toys my child convinced me to buy                                                                                                                                                                                                           | 34.1  | 32.4    | 36.6    |                        |
| Special brands                                                                                                                                                                                                                              | 25.5  | 26.9    | 23.6    |                        |
| Toys that keep my children entertained                                                                                                                                                                                                      | 23.6  | 24.7    | 22.1    |                        |
| Gender neutral toys                                                                                                                                                                                                                         | 17.3  | 21.0    | 11.8    | ***                    |
| Those promoted in children's books                                                                                                                                                                                                          | 11.8  | 13.9    | 8.6     | **                     |
| Those advertised in films                                                                                                                                                                                                                   | 11.3  | 10.9    | 11.8    |                        |
| Toys that the friends of my kids have                                                                                                                                                                                                       | 6.2   | 5.5     | 7.1     |                        |
| Toys advertised                                                                                                                                                                                                                             | 4.7   | 4.7     | 4.7     |                        |
| Valid                                                                                                                                                                                                                                       | 1,002 |         |         |                        |

Note: Cell entries are percentages of groups of people mentioning these considerations sometimes or often when shopping for toys. The grey shaded cells indicate measures of strong forms of sustainable toy consumption. The item on CSR reflects the interaction between the economic and two strong elements of sustainable development, while the one on gender neutral toys is more an indication of concerns about social equity broadly-speaking. Statistical significances between fathers ad mothers are indicated by p values: \* p<.05; \*\* p<.01; \*\*\* p<.001.

## Why more prevalent in certain European countries?

Socio-economic resources & postmodernization

**Economic openness** 

Price premiums

Political consumer infrastructure – nudging

Political and institutional factors

Social capital (e.g., family & friendship networks

Religion

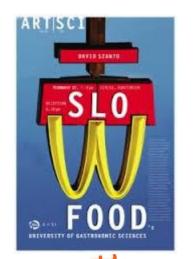
## Life politics & lifestyle politics: Sustainable Citizenship in practice?

**Reflexive modernization** - process of modernization that is characteristic of risk society whereby progress is achieved through reorganization & "reform" (Beck)

Life politics - political decisions flowing from freedom of choice as transformative capacity; creation of morally justifiable forms of life that will promote self-actualization in the context of global interdependence; ethics concerning the issue "how should we live" in a post-traditional order (Giddens)

**Lifestyle politics** – politicization of everyday life choices, one's everyday decisions have global impact & global considerations should affect lifestyle choices

#### **Examples of lifestyle politics**









CHOOSE A LIFE OF
CONSCIOUS SIMPLICITY
(SIMPLE MEALS, WALKS
OUTSIDE, MEDITATION,
COOKING WHOLE
FOODS) AND YOU'LL
FIND MORE FREEDOM IN
YOUR LIFE.

AMIE VALPONE

# pundancy subsective design of the subsection of

#### simplicity

less stuff. less work. less expense. equals. more money. more time. more joy.

less equals more



11218848

Kheng Guan Toh | Dreamstime.com

## Barriers for sustainable lifestyles & individualized responsibility

Collective action-oriented barriers: sense of lack of empowerment; free-riders. Helplessness (actors)

Economic & market barriers: availability, price, quality (structure)

Lifestyle barriers: habits, routines, time crunch (resources at actor & structure level)

#### Other barriers

**Social barriers:** family & groups pressures, identity shopping, conventions, conformity, need for belonging, conflicting identities

Moral licensing: engage in other-oriented practices in one sphere; off the hook in others (self-oriented splurge) (no much studied)

CHARITY



#### Ongoing research & on the research agenda

Oxford Handbook of Political Consumerism: M

Boström, P Oosterveer, MM)

7 sections, some are:

Theory & Designing P.C. Research

Its Industry Sectors (weak & strong)

Geographic Spread & Practice Globally

Democratic Paradoxes & Challenges

Problem-Solving Potential & Successes (mobilization, targets, governments, outcomes)

# Democratic Paradoxes & Challenges: History & Today

Use in religious, racial & inter-ethnic struggles Contemporary examples of undemocratic use Sensitive cases

Use in nationalistic struggles in Europe, North America, etc.

#### Sensitive, dilemma-ridden cases

Clear corporate target but diverse mobilizers & messages

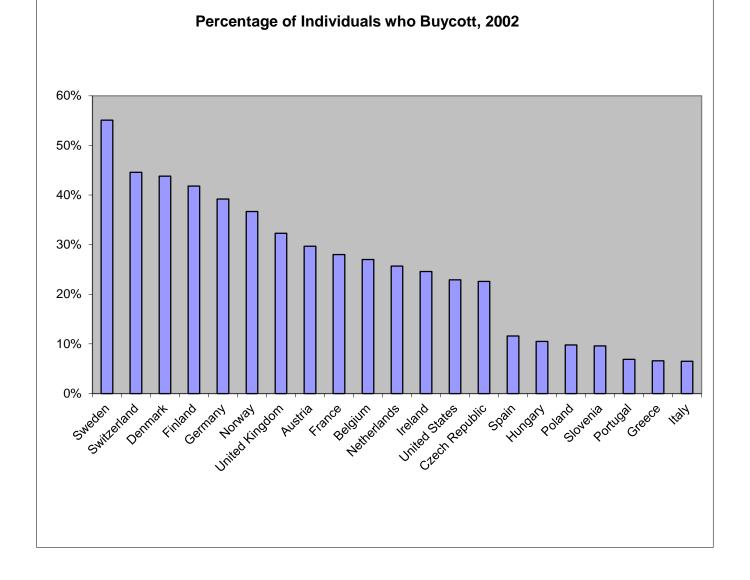
DBS movement with clear target & message but support comes from diverse sources



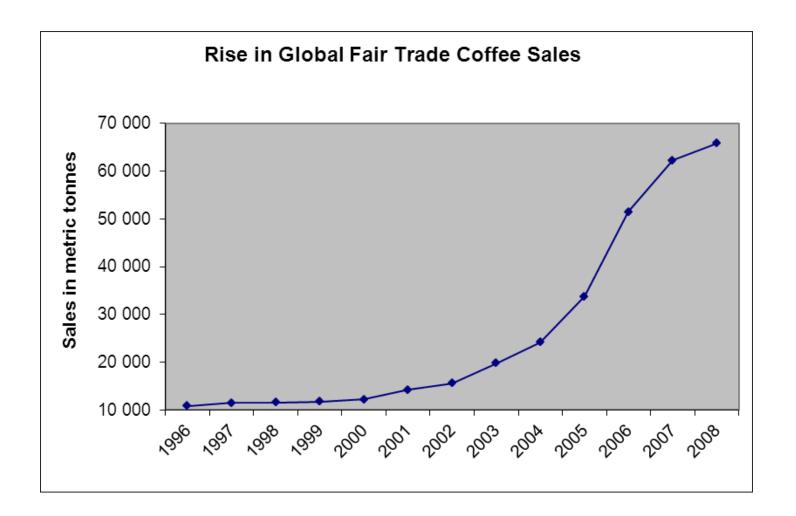








ESS data 2002. Question on whether people have deliberatively purchased products for ethical, environmental or political reasons in the last 12 months. Definition of buycott



Data represent total volume of fair trade coffee sold each year in selected countries (Austria, Belgium, Canada, Denmark, Finland, France, Germany, Ireland, Italy, Japan, Netherlands, Norway, Sweden, Switzerland, the United Kingdom, and the United States). Source: Fairtrade Labelling Organization International 2005, 2009.

# 3

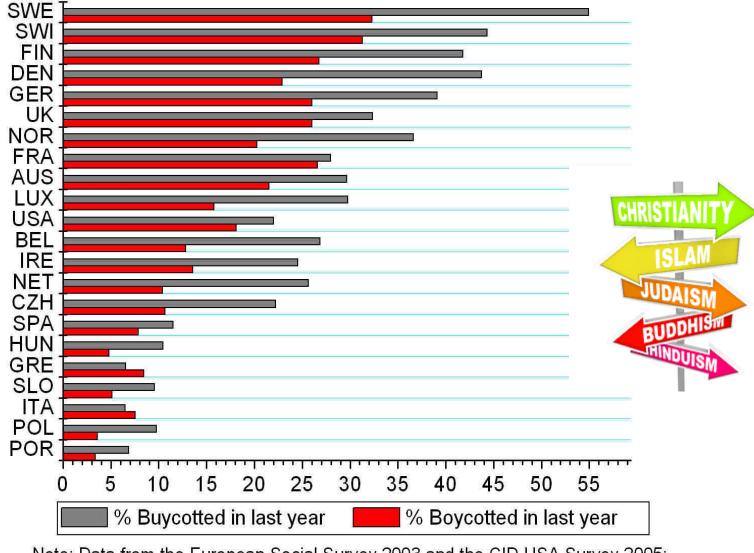






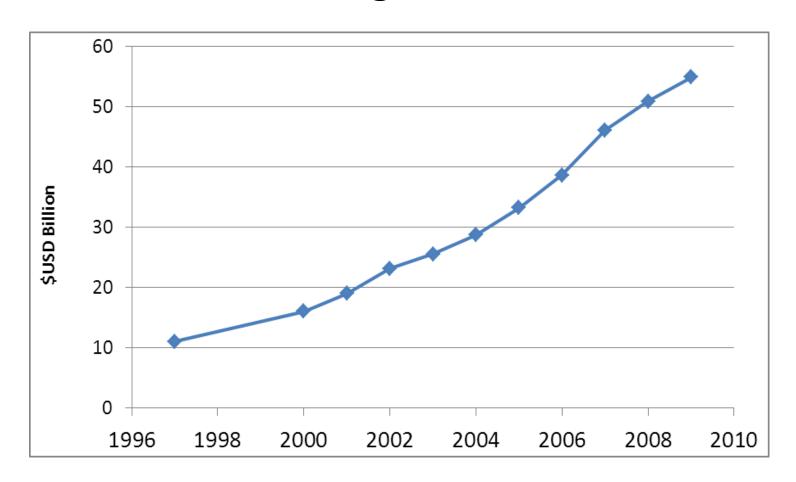


#### Buy- and Boycotting in Europe and the US



Note: Data from the European Social Survey 2003 and the CID USA Survey 2005; Countries ordered by frequency of both Buy- and Boycotting

#### Rises in organic food sales



Data represent estimated total sales of organic food sold worldwide. Numbers have been converted from Euros to US dollars. Sources: Willer and Yussefi 2003, 2008, 2009, 2010, 2011.

**Table 4.6: The International Spread of Market-Based Political Consumer Labeling Schemes Structure focus** 

|                      | FLO-affiliated<br>national Fairtrade<br>initiative<br>(Existence as of<br>2005) | GEN-recognized<br>ecolabeling<br>programs (Number<br>of product<br>categories covered,<br>2005) | FSC national initiative (Existence as of 2007) |
|----------------------|---------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|------------------------------------------------|
| Austria              | Yes                                                                             | 19                                                                                              | No                                             |
| Belgium              | Yes                                                                             | 19                                                                                              | Yes                                            |
| Canada               | Yes                                                                             | 39                                                                                              | Yes                                            |
| Czech Republic       | No                                                                              | 24                                                                                              | Yes                                            |
| Denmark              | Yes                                                                             | 40                                                                                              | Yes                                            |
| Finland              | Yes                                                                             | 40                                                                                              | Yes                                            |
| France               | Yes                                                                             | 28                                                                                              | No                                             |
| Germany              | Yes                                                                             | 40                                                                                              | Yes                                            |
| Greece               | No                                                                              | 19                                                                                              | No                                             |
| Hungary              | No                                                                              | 19                                                                                              | Yes                                            |
| Ireland              | Yes                                                                             | 19                                                                                              | Yes                                            |
| Italy                | Yes                                                                             | 19                                                                                              | Yes                                            |
| Japan                | Yes                                                                             | 27                                                                                              | Yes                                            |
| Netherlands          | Yes                                                                             | 31                                                                                              | Yes                                            |
| Norway               | Yes                                                                             | 40                                                                                              | Yes                                            |
| Poland               | No                                                                              | 19                                                                                              | No                                             |
| Portugal             | No                                                                              | 19                                                                                              | No                                             |
| Slovenia             | No                                                                              | 19                                                                                              | No                                             |
| Spain                | No                                                                              | 26                                                                                              | Yes                                            |
| Sweden               | Yes                                                                             | 40                                                                                              | Yes                                            |
| Switzerland          | Yes                                                                             | 0                                                                                               | Yes                                            |
| United Kingdom       | Yes                                                                             | 19                                                                                              | Yes                                            |
| <b>United States</b> | Yes                                                                             | 19                                                                                              | Yes                                            |

Sources:Organic food: Willer & Yussefi 2005.; Fairtrade: FLO 2005b.; Ecolabelling: GEN 2005. Forest Stewardship: FSC 2007.

| Austria 34.5 9 58.55 0.85% 8 Belgium 30.8 10 73.51 0.99% 6 Canada 26.69 0.41% 13 Czech Republic 26.3 14 0 0 0 17 Denmark 47.8 3 120.34 1.34% 5 Finland 47.1 4 26.00 0.23% 14 France 36.5 8 46.00 0.86% 7 Germany 45.3 5 38.43 0.56% 10 Greece 12.0 16 0 0 17 Hungary 11.7 17 0 0 0 17 Ireland 28.5 11 30.52 1.36% 4 Italy 10.1 19 5.09 0.09% 15 Japan 0.42 0.01% 16 Netherlands 28.4 12 186.54 2.88% 2 Norway 41.4 6 66.17 0.72% 9 Poland 10.8 18 0 0 17 Slovenia 11.7 17 0 0 0 17 Spain 13.5 15 0 0 17 Sweden 60.3 1 46.13 0.56% 10 Switzerland 50.4 2 194.19 2.94% 1 United Kingdom 40.2 7 52.06 2.27% 3 United States 28.1 13 23.29 0.56% 10                                                                                                                                                                                                                                                                                                                                                                                                         | Cross          | % boycotting and/or buycotting s-Nationa |     | Fairtrade coffee: Average per capita consumption in grams al Consumerisr | Fairtrade<br>coffee:<br>Average<br>market<br>share | Ranking<br>For Market<br>Share |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|------------------------------------------|-----|--------------------------------------------------------------------------|----------------------------------------------------|--------------------------------|
| Selgium   30.8   10   73.51   0.99%   6                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | All countries  | 30.8                                     |     |                                                                          |                                                    |                                |
| Canada 26.69 0.41% 13 Czech Republic 26.3 14 0 0 0 17 Denmark 47.8 3 120.34 1.34% 5 Finland 47.1 4 26.00 0.23% 14 France 36.5 8 46.00 0.86% 7 Germany 45.3 5 38.43 0.56% 10 Greece 12.0 16 0 0 17 Hungary 11.7 17 0 0 17 reland 28.5 11 30.52 1.36% 4 Italy 10.1 19 5.09 0.09% 15 Japan 0.42 0.01% 16 Netherlands 28.4 12 186.54 2.88% 2 Norway 41.4 6 66.17 0.72% 9 Poland 10.8 18 0 0 17 Slovenia 11.7 17 0 0 17 Spain 13.5 15 0 0 17 Sweden 60.3 1 46.13 0.56% 10 Switzerland 50.4 2 194.19 2.94% 1 United Kingdom 40.2 7 52.06 2.27% 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                |                                          |     |                                                                          |                                                    |                                |
| Czech Republic       26.3       14       0       0       17         Denmark       47.8       3       120.34       1.34%       5         Finland       47.1       4       26.00       0.23%       14         France       36.5       8       46.00       0.86%       7         Germany       45.3       5       38.43       0.56%       10         Greece       12.0       16       0       0       17         Hungary       11.7       17       0       0       17         reland       28.5       11       30.52       1.36%       4         Italy       10.1       19       5.09       0.09%       15         Japan        0.42       0.01%       16         Netherlands       28.4       12       186.54       2.88%       2         Norway       41.4       6       66.17       0.72%       9         Poland       10.8       18       0       0       17         Slovenia       11.7       17       0       0       17         Spain       13.5       15       0       0       17                                                                  |                |                                          | 10  |                                                                          |                                                    |                                |
| Denmark       47.8       3       120.34       1.34%       5         Finland       47.1       4       26.00       0.23%       14         France       36.5       8       46.00       0.86%       7         Germany       45.3       5       38.43       0.56%       10         Greece       12.0       16       0       0       17         Hungary       11.7       17       0       0       17         reland       28.5       11       30.52       1.36%       4         Italy       10.1       19       5.09       0.09%       15         Japan        0.42       0.01%       16         Netherlands       28.4       12       186.54       2.88%       2         Norway       41.4       6       66.17       0.72%       9         Poland       10.8       18       0       0       17         Portugal       8.2       20       0       0       17         Slovenia       11.7       17       0       0       17         Sweden       60.3       1       46.13       0.56%       10                                                                 |                |                                          | 1/1 |                                                                          |                                                    |                                |
| Finland 47.1 4 26.00 0.23% 14  France 36.5 8 46.00 0.86% 7  Germany 45.3 5 38.43 0.56% 10  Greece 12.0 16 0 0 0 17  Hungary 11.7 17 0 0 0 17  reland 28.5 11 30.52 1.36% 4  Italy 10.1 19 5.09 0.09% 15  Japan 0.42 0.01% 16  Netherlands 28.4 12 186.54 2.88% 2  Norway 41.4 6 66.17 0.72% 9  Poland 10.8 18 0 0 17  Portugal 8.2 20 0 0 0 0 17  Slovenia 11.7 17 0 0 0 17  Spain 13.5 15 0 0 0 17  Sweden 60.3 1 46.13 0.56% 10  Switzerland 50.4 2 194.19 2.94% 1  United Kingdom 40.2 7 52.06 2.27% 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                |                                          |     |                                                                          |                                                    |                                |
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| Greece       12.0       16       0       0       17         Hungary       11.7       17       0       0       17         Ireland       28.5       11       30.52       1.36%       4         Italy       10.1       19       5.09       0.09%       15         Japan        0.42       0.01%       16         Netherlands       28.4       12       186.54       2.88%       2         Norway       41.4       6       66.17       0.72%       9         Poland       10.8       18       0       0       17         Portugal       8.2       20       0       0       17         Slovenia       11.7       17       0       0       17         Spain       13.5       15       0       0       17         Sweden       60.3       1       46.13       0.56%       10         Switzerland       50.4       2       194.19       2.94%       1         United Kingdom       40.2       7       52.06       2.27%       3                                                                                                                                 |                |                                          |     |                                                                          |                                                    |                                |
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| Japan 0.42 0.01% 16  Netherlands 28.4 12 186.54 2.88% 2  Norway 41.4 6 66.17 0.72% 9  Poland 10.8 18 0 0 0 17  Portugal 8.2 20 0 0 0 17  Slovenia 11.7 17 0 0 0 17  Spain 13.5 15 0 0 17  Sweden 60.3 1 46.13 0.56% 10  Switzerland 50.4 2 194.19 2.94% 1  United Kingdom 40.2 7 52.06 2.27% 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                |                                          |     |                                                                          |                                                    |                                |
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| Norway       41.4       6       66.17       0.72%       9         Poland       10.8       18       0       0       17         Portugal       8.2       20       0       0       17         Slovenia       11.7       17       0       0       17         Spain       13.5       15       0       0       17         Sweden       60.3       1       46.13       0.56%       10         Switzerland       50.4       2       194.19       2.94%       1         United Kingdom       40.2       7       52.06       2.27%       3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                | 20.4                                     | 12  |                                                                          |                                                    |                                |
| Poland       10.8       18       0       0       17         Portugal       8.2       20       0       0       17         Slovenia       11.7       17       0       0       17         Spain       13.5       15       0       0       17         Sweden       60.3       1       46.13       0.56%       10         Switzerland       50.4       2       194.19       2.94%       1         United Kingdom       40.2       7       52.06       2.27%       3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                |                                          |     |                                                                          |                                                    |                                |
| Portugal       8.2       20       0       0       17         Slovenia       11.7       17       0       0       17         Spain       13.5       15       0       0       17         Sweden       60.3       1       46.13       0.56%       10         Switzerland       50.4       2       194.19       2.94%       1         United Kingdom       40.2       7       52.06       2.27%       3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                |                                          |     |                                                                          |                                                    |                                |
| Slovenia       11.7       17       0       0       17         Spain       13.5       15       0       0       17         Sweden       60.3       1       46.13       0.56%       10         Switzerland       50.4       2       194.19       2.94%       1         United Kingdom       40.2       7       52.06       2.27%       3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                |                                          |     |                                                                          |                                                    |                                |
| Spain       13.5       15       0       0       17         Sweden       60.3       1       46.13       0.56%       10         Switzerland       50.4       2       194.19       2.94%       1         United Kingdom       40.2       7       52.06       2.27%       3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                |                                          |     |                                                                          |                                                    |                                |
| Sweden       60.3       1       46.13       0.56%       10         Switzerland       50.4       2       194.19       2.94%       1         United Kingdom       40.2       7       52.06       2.27%       3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Siovenia       | 11.7                                     |     | 0                                                                        | 0                                                  |                                |
| Switzerland     50.4     2     194.19     2.94%     1       United Kingdom     40.2     7     52.06     2.27%     3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Spain          | 13.5                                     | 15  | 0                                                                        | 0                                                  | 17                             |
| United Kingdom 40.2 7 52.06 2.27% 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Sweden         | 60.3                                     | 1   | 46.13                                                                    | 0.56%                                              | 10                             |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Switzerland    | 50.4                                     | 2   | 194.19                                                                   | 2.94%                                              | 1                              |
| United States 28.1 13 23.29 0.56% 10                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | United Kingdom | 40.2                                     | 7   |                                                                          |                                                    | 3                              |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | United States  | 28.1                                     | 13  | 23.29                                                                    | 0.56%                                              | 10                             |

#### Sustainable citizenship

General <u>normative</u> claim - good citizenship requires that people assume **non-reciprocal responsibility** for a series of spatial, temporal & material relationships involved in sustainable development

Give more consideration to universal principles & global commons than to their private desires

#### Why????

Because of developments in the world

- 1. Temporal dimension of citizenship: reflective thinking forward & backward
- 2. Material dimension of citizenship: effects of choices in material world on others & nature
- 3. Spatial dimension of citizenship: outside one's own jurisdiction
- 4. Some say: it must take place in "every waking minute of everyday"
- 5. And argue: high level sustainable citizen practice can even challenge & change the underlying structural causes that have led to environmental and social justice problems in the first place