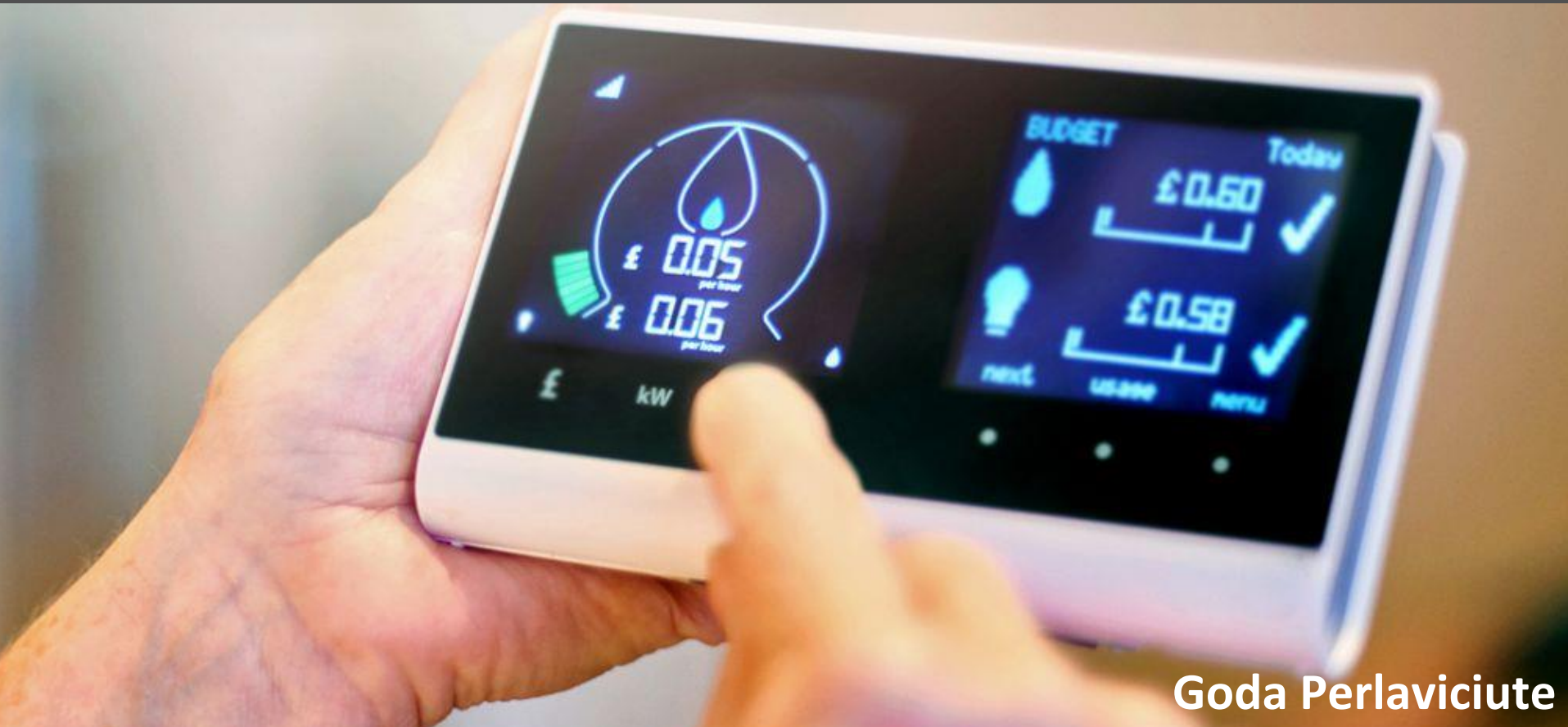




Human dimensions of net-zero energy systems





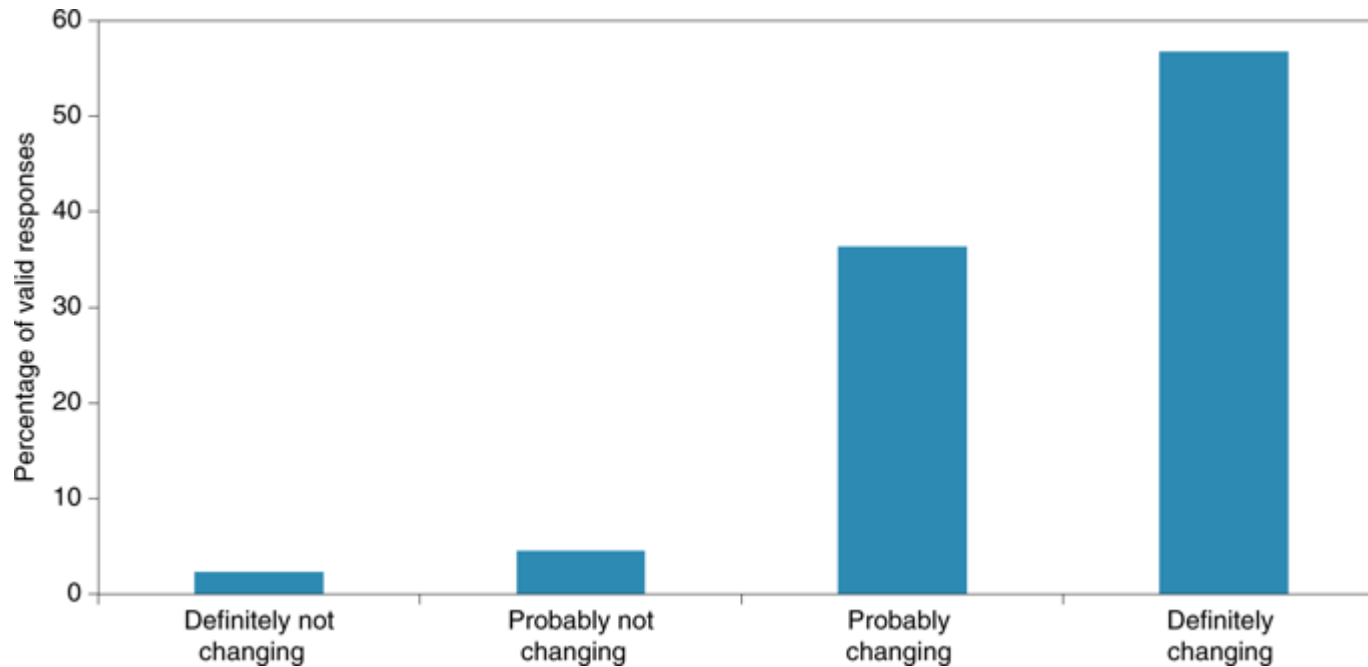
Net-zero systems rely on human behaviour:

- > Reducing energy demand
- > Switching to renewable energy sources
- > Matching energy demand and supply





Belief in the reality of climate change





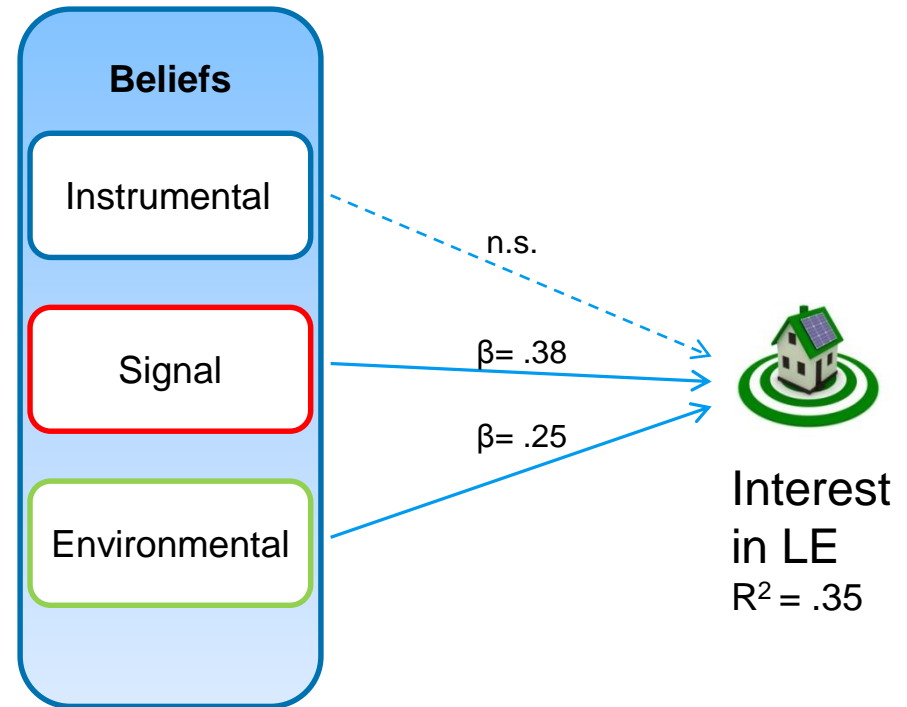
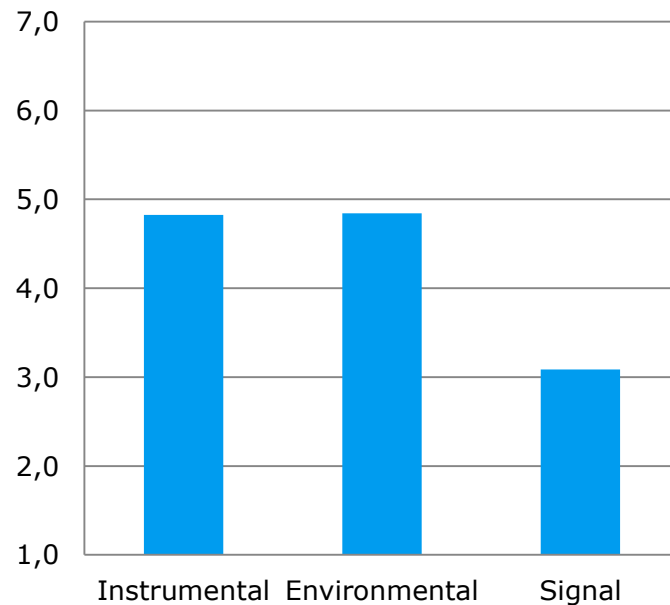
Factors that motivate low-carbon behaviour

- > Individual costs and benefits
- > Collective costs and benefits
- > Symbolic aspects



Symbolic motives

Importance ratings





Altruistic



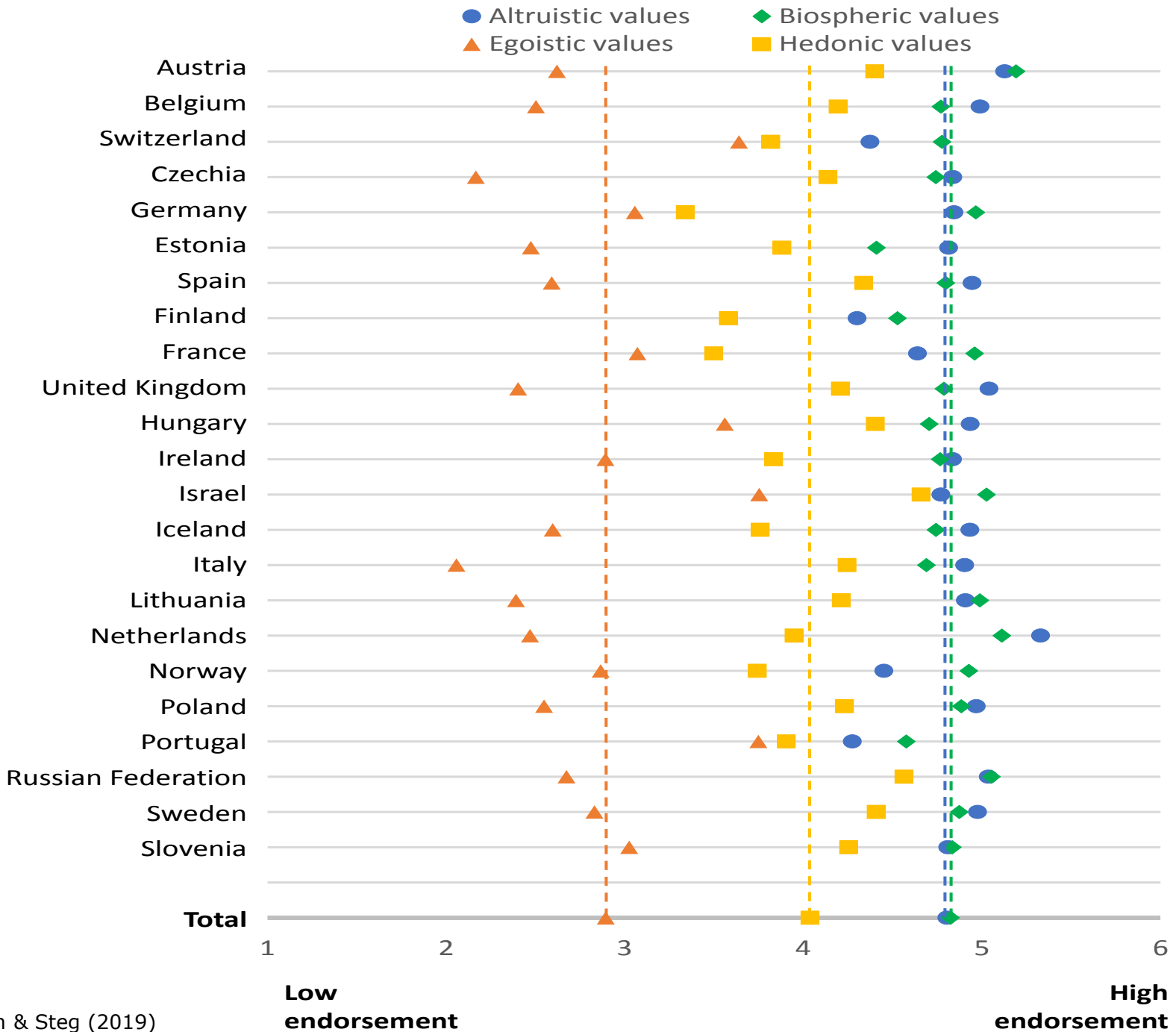
Biospheric



Egoistic



Hedonic



Nations Unies

Conférence sur les Changements Climatiques 2015

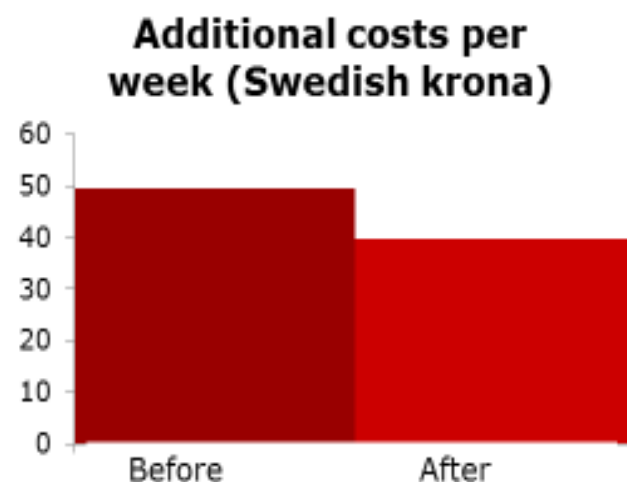
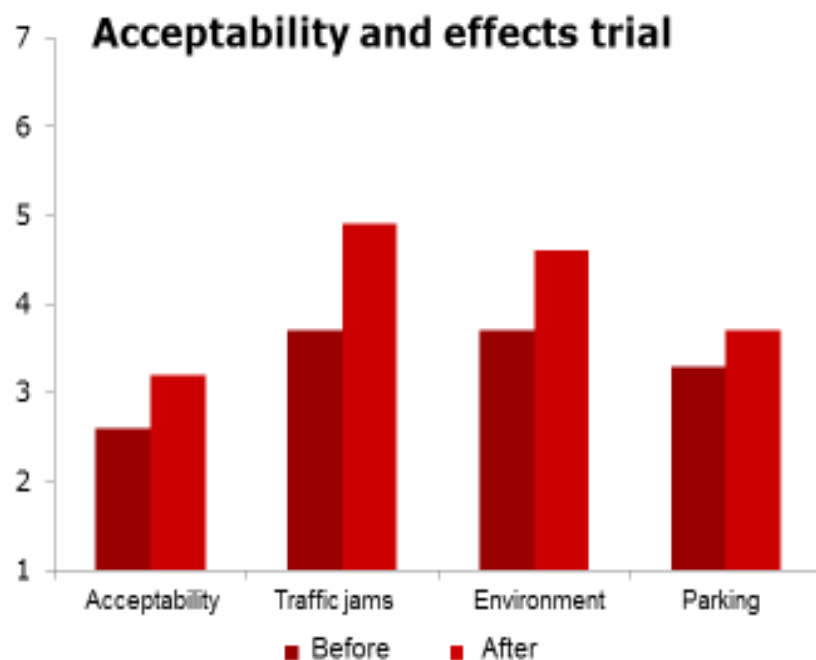
COP21/CMP11

Paris France





Stockholm congestion trial





Perceived fairness

- > Distributive
- > Procedural



Decide-Announce-Defend Public participation



Source: aandeslagmetdeomgevingswet.nl





Thank you!

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