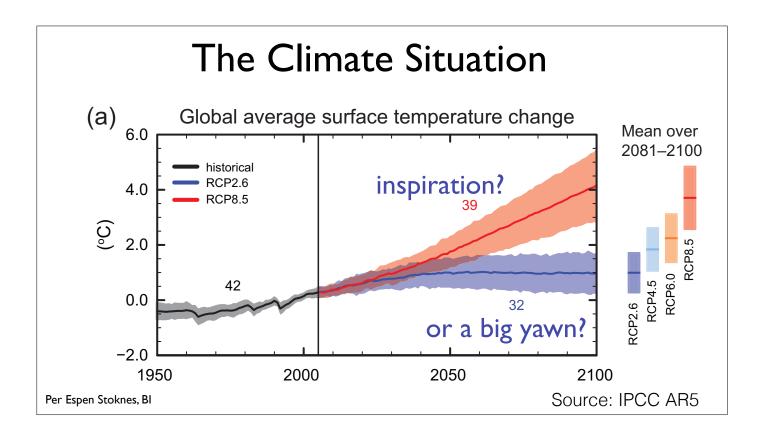
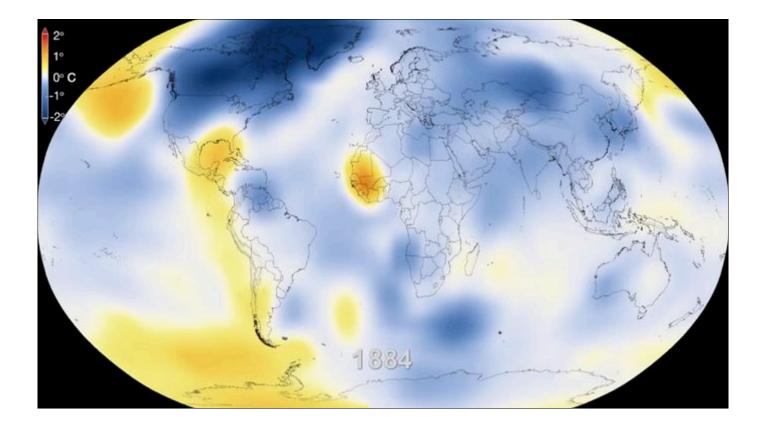


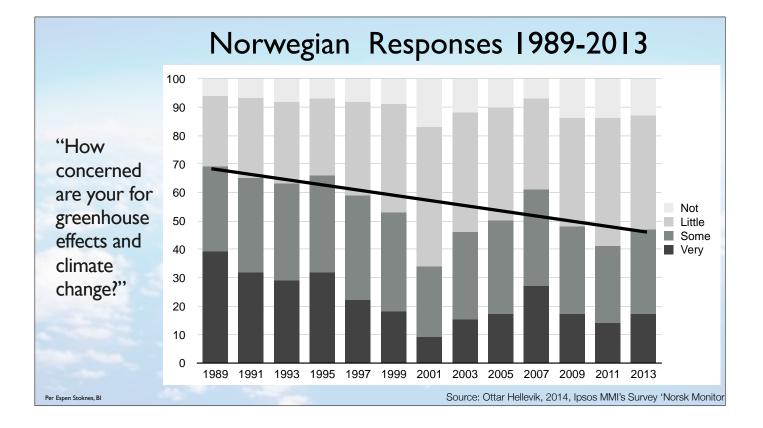
How (not) To Build Support for Climate Policy?

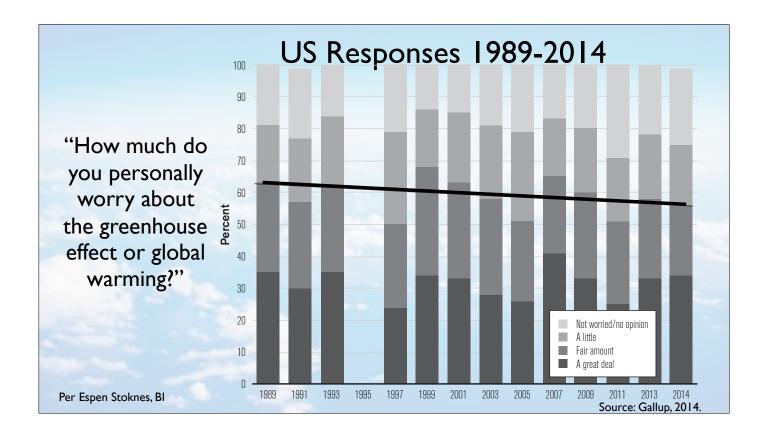
Per Espen Stoknes Director Center for Green Growth Norwegian Business School

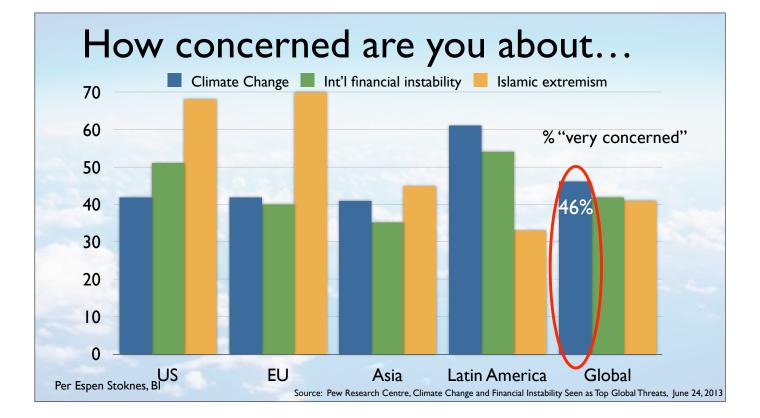
on twitter: @estoknes

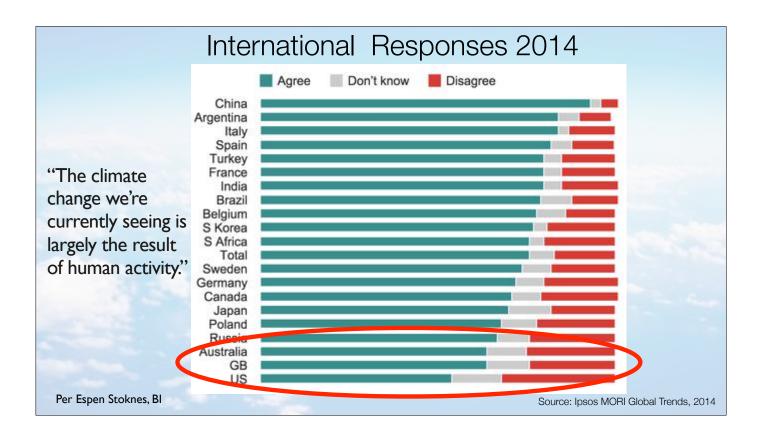


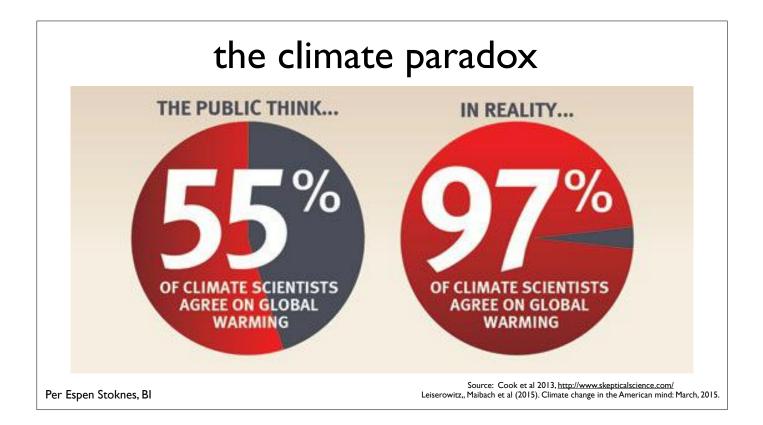


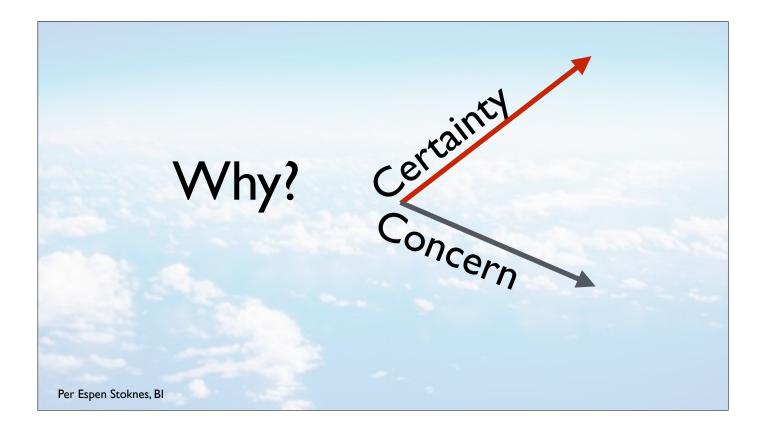


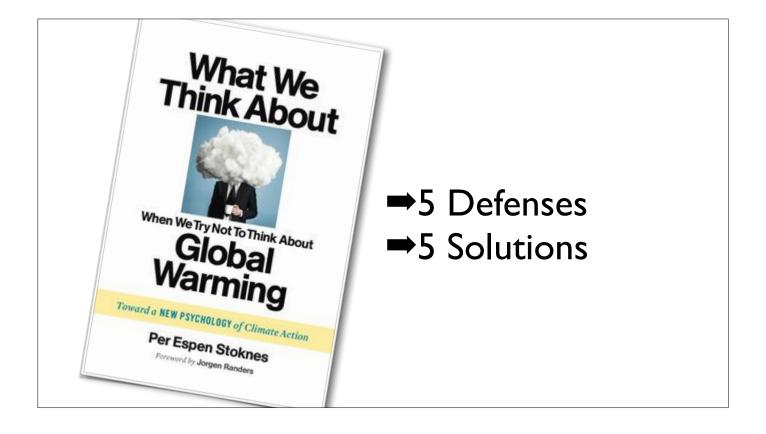


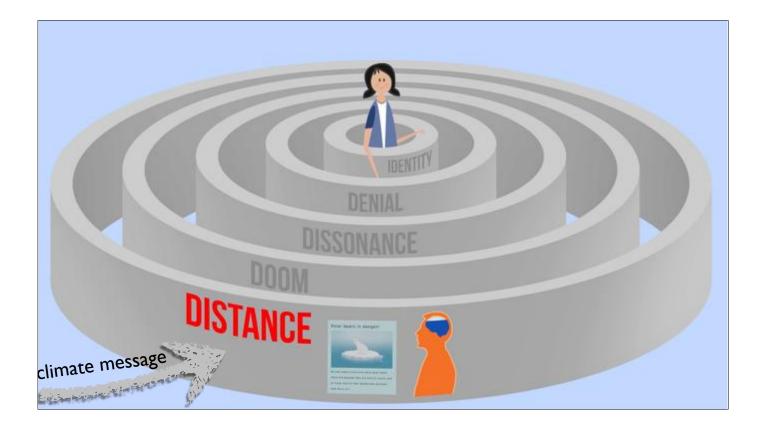


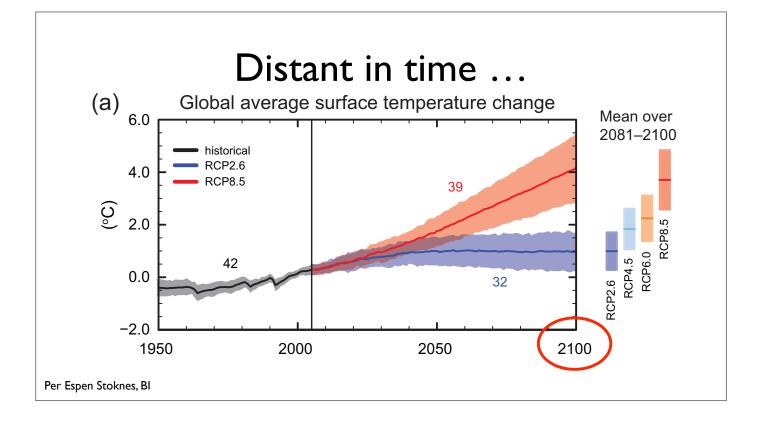






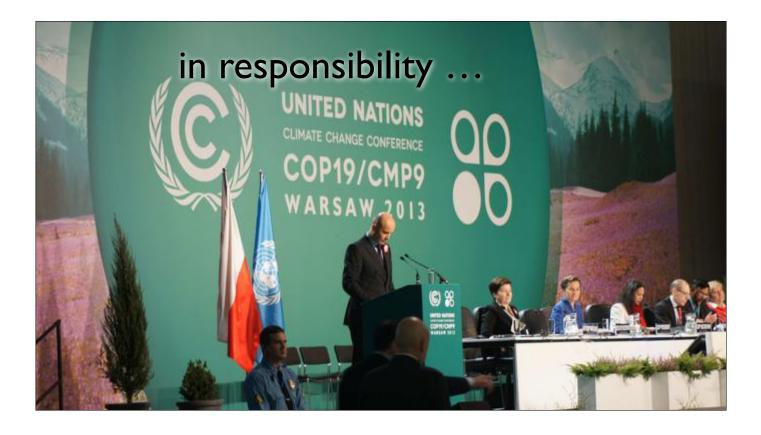












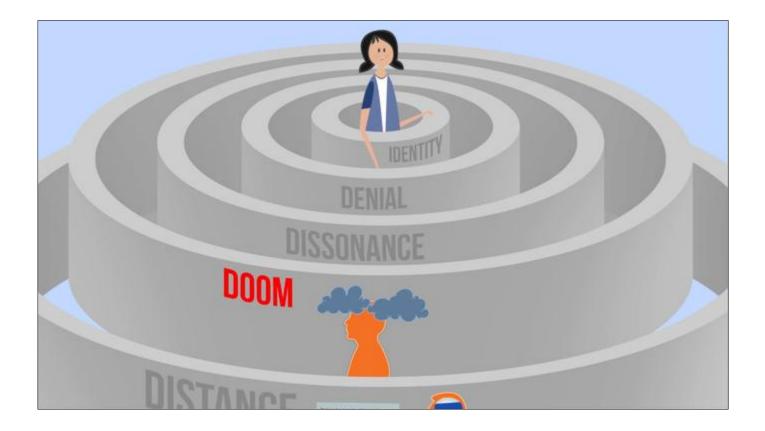
Psychological distancing

- ➡ low feeling of personal risk
- reduces sense of urgency
- Iow issue priority

Sources:

Leiserowitz, 2005, "American Risk Perceptions: Is Climate Change Dangerous?". *Risk Analysis*, 25(6), 1433–1442. http://doi.org/10.1111/j.1540-6261.2005.00690.x Spence and Pidgeon, 2010, "Framing and communicating climate change: The effects of distance

Spence and Pidgeon, 2010, "Framing and communicating climate change: The effects of distance and outcome frame manipulations," Global Environmental Change, vol. 20, no. 4, pp. 656–667, Oct.. Spence, Poortinga, and Pidgeon, 2012, "The Psychological Distance of Climate Change: Psychological Distance of Climate Change," Risk Analysis, vol. 32, no. 6, pp. 957–972,.



Too much doom?

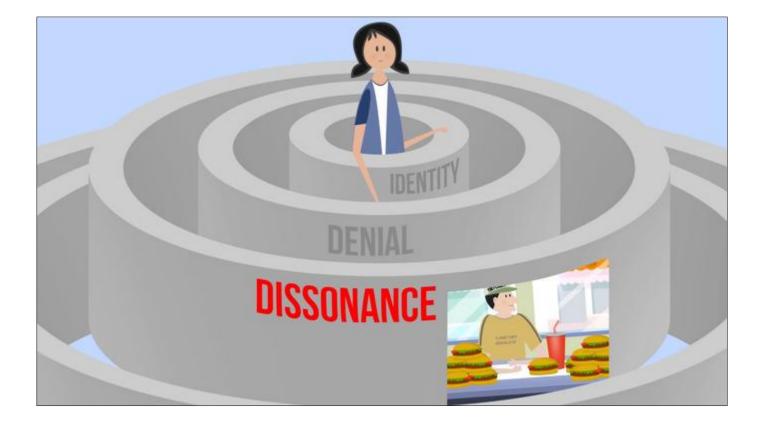


leads to habituation, avoidance & stereotyping

Source: O'Neill and S. Nicholson-Cole, "'Fear Won't Do It" Science Communication, vol. 30, no. 3, pp. 355–379, Jan. 2009. Painter, J. (2013). Climate change in the media. I. B. Tauris.

18





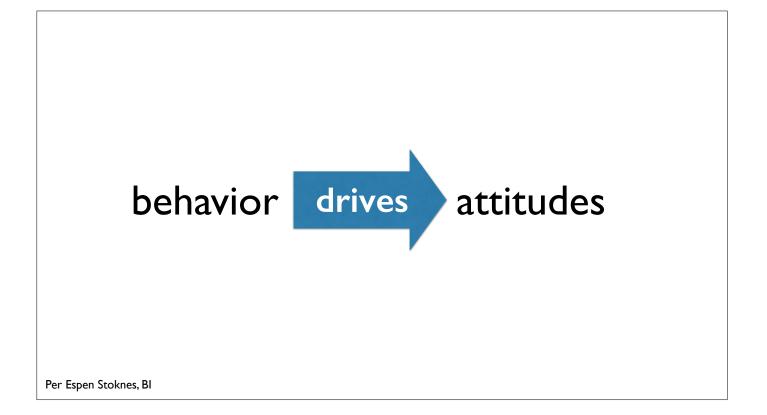
Dissonance when actions conflict with knowledge

000

I fly and drive. Everyone does the same. Our governments want to pump more oil and gas, so it can't be that serious...









"The alarmists on global warming got a problem because the science doesn't back them up." Ted Cruz

Photo Credit: http://i.huffpost.com/gen/1305857/images/o-TED-CRUZ-facebook.jpg Quote: "Late Night with Seth Meyers" interview, March 17, 2015

Denial

a "social contract"

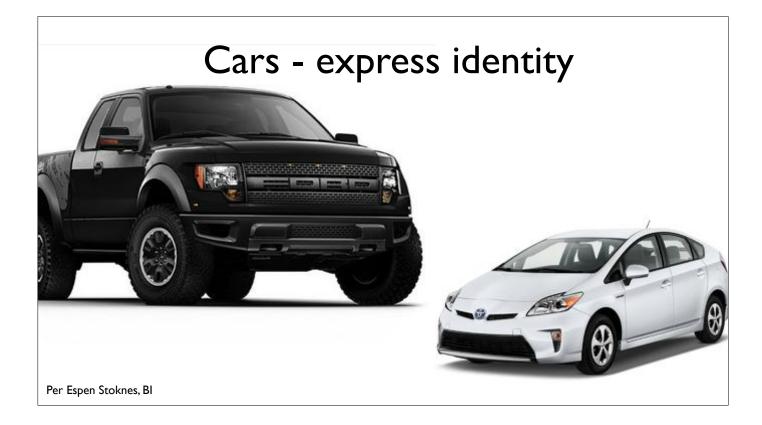
both to know and not-to-know

better:"resistance"?

Norgaard, 2011, Living in Denial

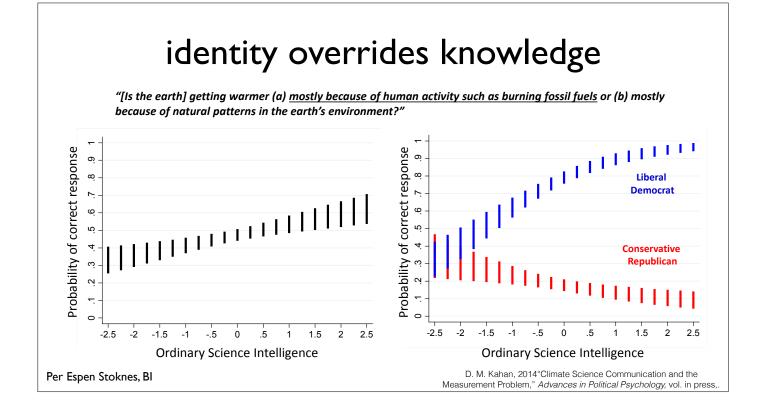


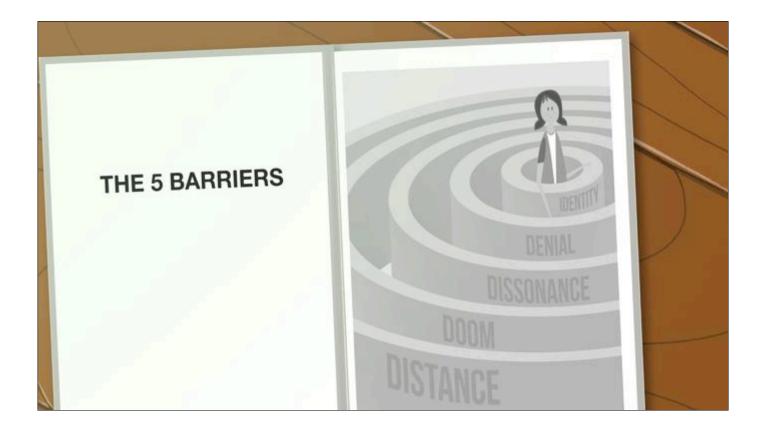










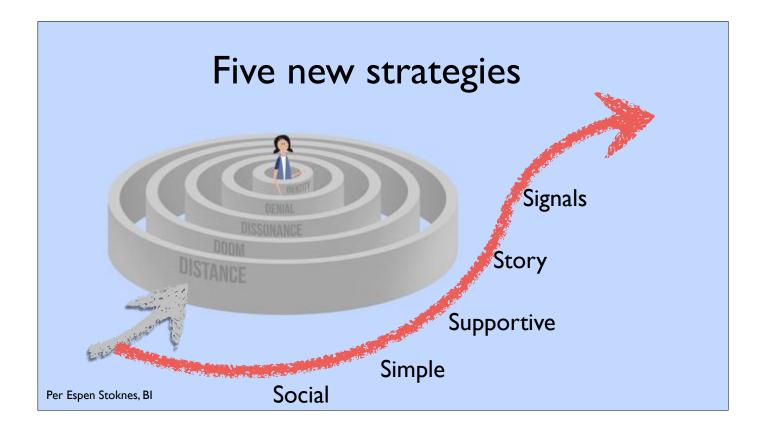


How to break through the barriers ?

or maybe by-pass them?









Make it social and local!





I. Use Power of Social Networks:

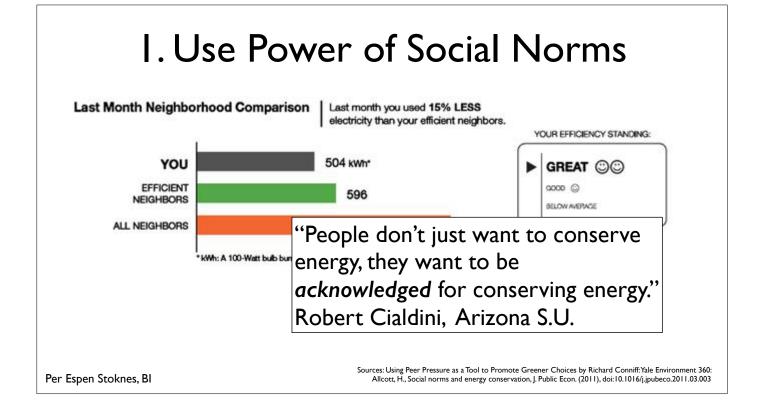


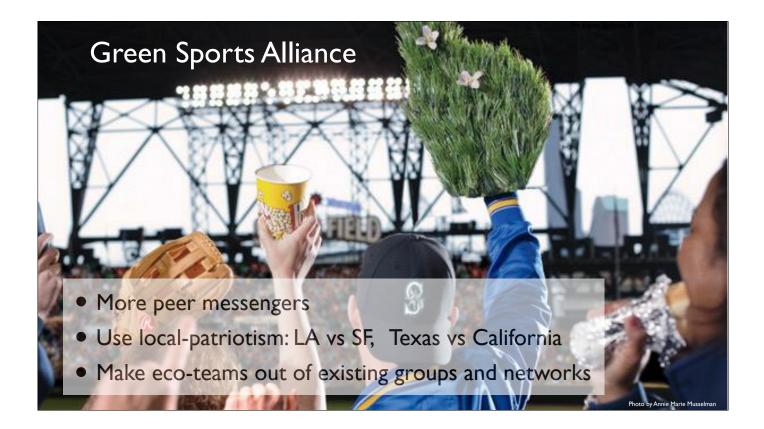
Experimental studies to reduce domestic power consumption by comparing four groups:

- I. for the sake of sustainability and the earth
- 2. for future generations
- 3. because it is profitable
- 4. because your neighbours do it

Per Espen Stoknes, BI

Sources: Using Peer Pressure as a Tool to Promote Greener Choices by Richard Conniff: Yale Environment 360: Allcott, H., Social norms and energy conservation, J. Public Econ. (2011), doi:10.1016/j.jpubeco.2011.03.003







2. Simple to choose climate friendly



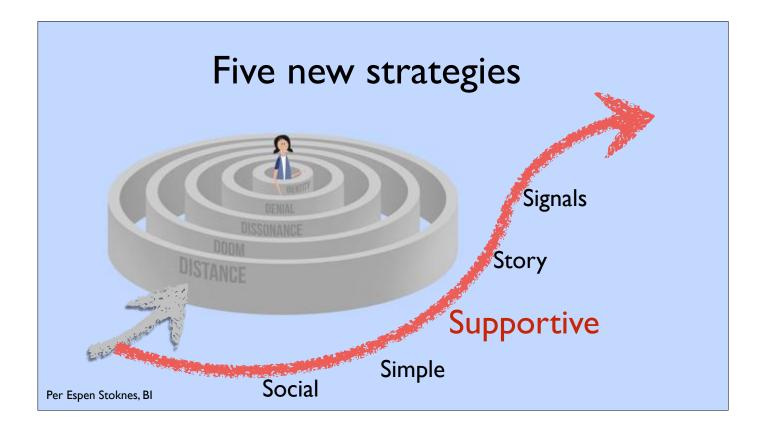
Default two-sided printing:

15% less paper

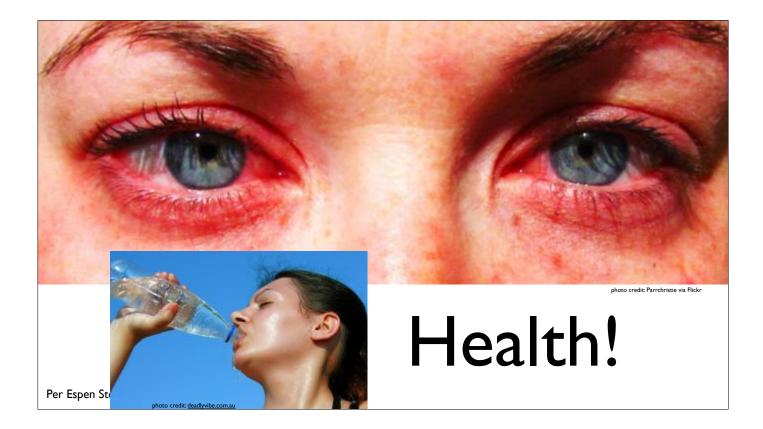
 If applied to all US offices 800 ktCO2e/year equvialent to 150.000 cars

Sources: Egebark and M. Ekström, "Can Indifference Make the World Greener?," IFN Working Paper No. 975, 2013. Pichert and Katsikopoulos, "Green defaults: Information presentation and pro-environmental behaviour," J. of Environmental Psychology, vol. 28, no. 1, pp. 63–73, Mar. 2008

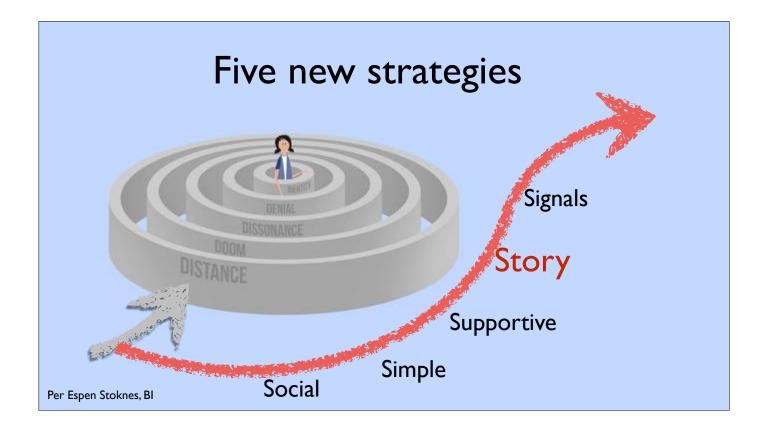
🖉 E sensos rosam — E concese ri	ologie + Zterfitzerany + Zteanler informati	ON IN COMPLETE PURCHASE	C contramation	
ayment Informatio	n			
	ware based on selected flights, traveler infor ent fare and available payment options.	mation and a Norway billin	g address. Have a billing ad	dress in another country? Select your billing address country, Any
S.S.S		any reason. If this occurs a	to a new boarding pass is is	isued with a seat assignment not designated as Economy Plus, a
	ed to the original form of payment. If a new			
Flight Details				
+ Fri., 8 May., 2015 S	eattle, WA (SEA) to San Francisc	o, CA (SFO)		
Departi 07:42	Arrive: 09:52	Travel Time: 2 hr 10 mn	Fight distance: 678 m	Flight UA294 Alcost: Arbus A320
Fri, 8 May., 2015 Seattle, WA (SEA)	Fri., 8 May., 2015 Sen Francisco, CA (SPO)			Fart Class: United Bostomy (K) Meal: None No Special Meal Offered.
- Tue., 12 May., 2015	San Francisco, CA (SFO) to Seat	tle, WA (SEA)		
Depart: 18:00	Arrive: 20:07	Travel Time: 2 br 7 mm	Flight distance: 678 m	Fight UA560 Alcost: Alfous A320
Tue., 12 May., 2015 San Francisco, CA (SPO)	Tue,, 12 May,, 2015 Senttle, WA (SDA)			Fare Class: United Economy (N) Mest: None No Special Meal Offered.
Traveler(s): Dr. Per Espen Sto	knes	/		
Edit.traxeler(s)				
ecommended Add-	0.00			
ecommended Add-	ons			

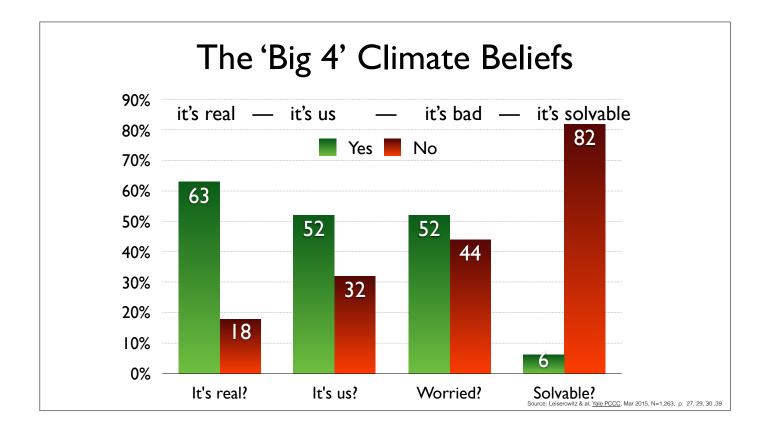






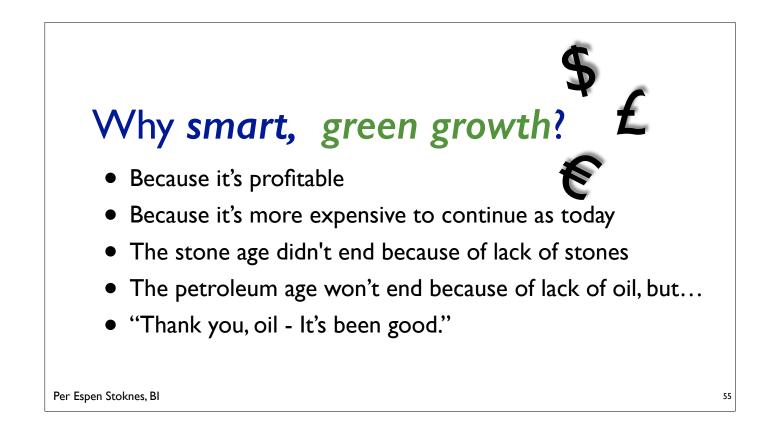


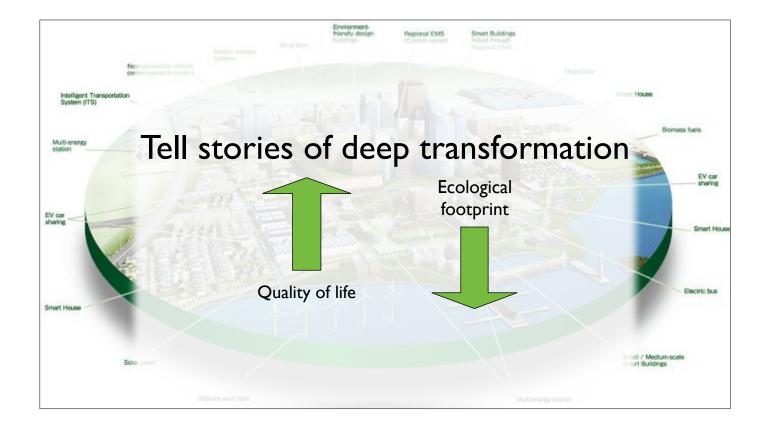


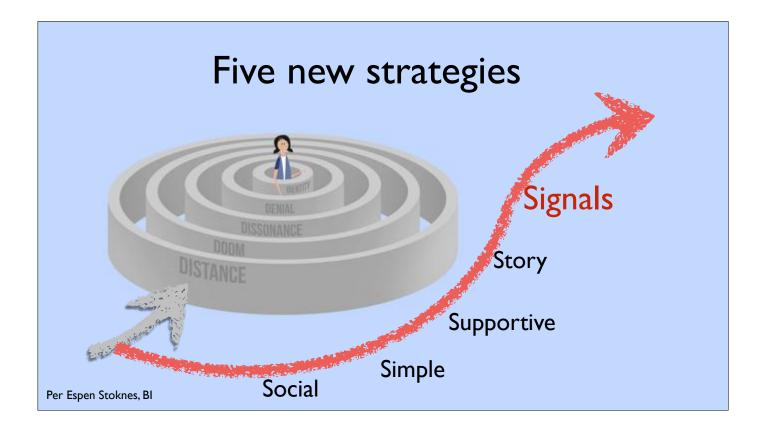


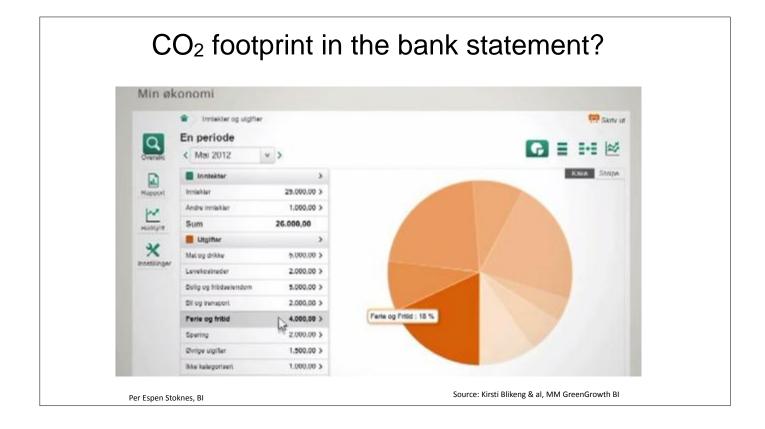




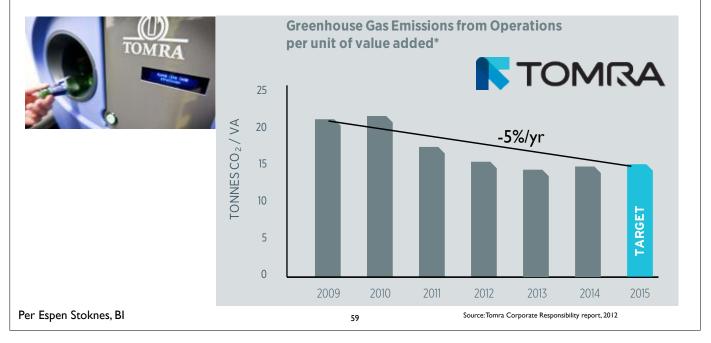


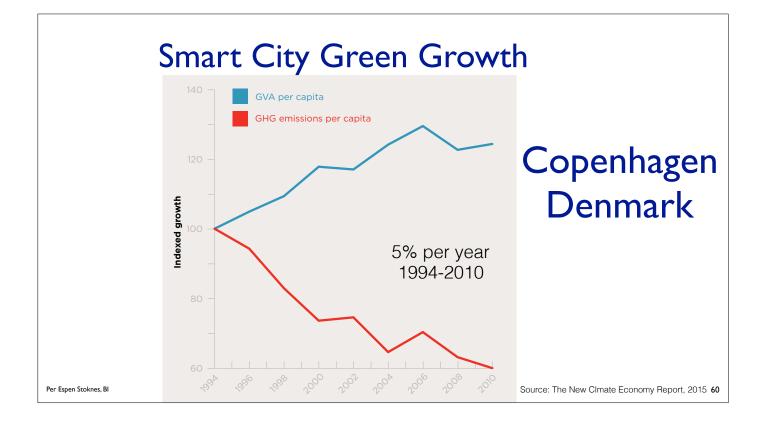






Companies doing their fair share





Conclusions: Are humans inevitably short-term? I.Rational facts are insufficient to create lasting engagement 3.Humans will act for the long-term when conducive conditions are in place: social norms, supportive frames, simple actions, stories and signals 3.Individual actions do *not* solve the climate problem, but do build bottom-up support for structural change

61

