The value-action gap What is it, and what can we do about it?

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Objectives for today:

- Understand what we mean by 'values', 'attitudes', 'beliefs', 'intentions' and 'behaviour'
- What's our conventional understanding of how values and attitudes drive our behaviour?
- Present a framework for understanding why values, attitudes and beliefs often *don't* translate to behaviour (The Value-Action Gap)
- In groups, use this framework to identify the main causes of a Value-Action-Gap be in the consumption of wildlife products

Values, Beliefs, Attitudes, Intentions, Behaviour

Values

CAMPAIGN

(guiding principles on what matters to us – e.g. fairness, sustainability, pleasure, honour, dignity, divinity, success, tradition, frugality, integrity)

"I think it's important to look after the planet and to not harm other people. I also like to be healthy, and enjoy the outdoors."

Beliefs

(our state of knowledge, convictions, awareness)

"I'm aware that driving a car every day harms the planet and other peoples' health. I also know cycling is good exercise"

Attitude

(positive or negative view of a particular action towards a particular action)

"I have a positive attitude towards cycling to work" Intention

"I'm planning to start cycling to work."

Action



But we know it doesn't always work like that...

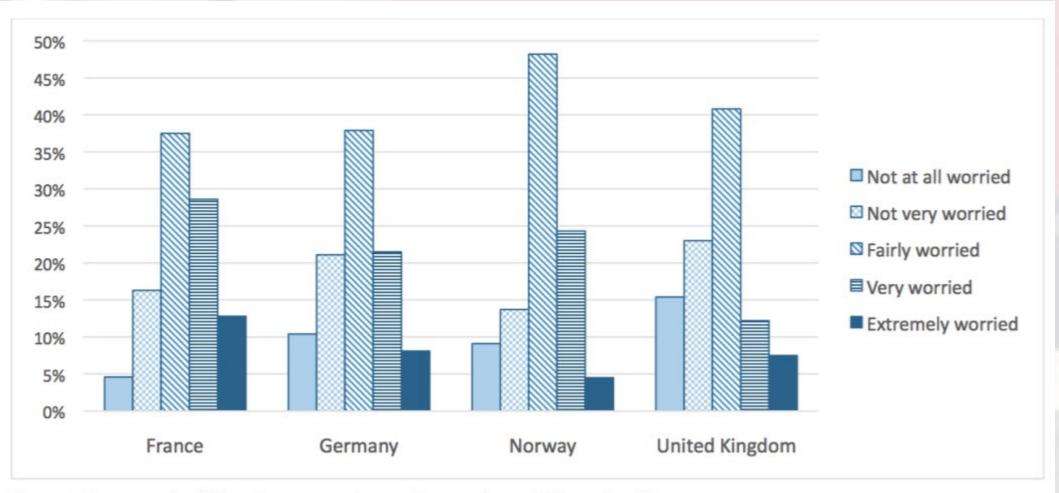


Figure 1. How worried, if at all, are you about climate change? (Question 3)

Steentjes, K., Pidgeon, N., Poortinga, W., Corner, A., Arnold, A., Böhm, G., Mays, C., Poumadère, M., Ruddat, M., Scheer, D., Sonnberger, M., Tvinnereim, E. (2017). European Perceptions of Climate Change: Topline findings of a survey conducted in four European countries in 2016. Cardiff University.

But we know it doesn't always work like that...













Leak 1. Changing attitudes and beliefs is difficult! Resistance to change:

- We don't like being told what to believe! We cling onto our existing world-view (confirmation bias, denial, wilful ignorance, rationalisation etc.)
- The message is not relevant to our life and our perspective on the world
- Psychological distance it's far away / in the future / someone else's problem.
- Misconceptions, myths, conventional wisdom can be hard to overcome
- Emotion and narrative usually prevail over logic

Values,

Attitudes,

Beliefs

Intentions

Leak 2: sincere values don't always translate to intentions Competing values may still prevail:

- Cost
- Tradition
- Enjoyment / desire
- Social expectations
- Convenience

De-motivators:

- Lack of self-efficacy (can I make a difference?)
- Tragedy of the commons (I won't if you wont) Cognitive bias distorts our judgement:
- Loss aversion
- Risk aversion
- Status-quo bias
- Future discounting

Automatic behaviour

- Habit
- Choice architecture
- Intuition
 - Emotional response (disgust, fear etc.)

Action

Leak 3: Good intentions don't always translate to action Psychological barriers:

- Procrastination
- Forgetfulness
- Lack of know-how
- Lack of will-power
- Ingrained habit

Practical barriers:

- Inconvenience
- Lack of options
- (upfront) cost



Leak 1. Changing attitudes and beliefs is difficult! Resistance to change:

- "My car isn't that bad, compared to all the diesel buses the council uses..."
- (moral licensing) "I do my bit (recycling, took the train to Paris this year rather than flying..." "I don't drive that many miles each year...."
- (social licensing) "I do more than most people"
- Motivated reasoning / denial & wilful ignorance (just don't think about it)
- "I need a car!" (narrow perspective of what's normal and necessary)

Values,

Beliefs

Attitudes,



Leak 2: sincere values don't always translate to intentions Competing values may still prevail:

- Convenience
- Comfort, safety and privacy
- Status
- Cost

De-motivators:

- I'm just one person, a drop in the ocean
- Why should I change when no-one else does?
- It's the government's problem...

Cognitive bias distorts our judgement:

- Sunk-cost bias: I have a car, might as well use it
- Status-quo bias & familiarity
- Perception of costs are skewed towards car use
- Risk aversion (what if the train is late?)

Leak 3: Good intentions don't always translate to action

Action

Psychological barriers:

- Procrastination (need to fix my bike...)
- Lack of know-how (which route is best?)
- Identity (I'm not a 'cyclist')
- Lack of will-power / too lazy (the car is in the driveway...)
- Ingrained habit (this would require changing my whole morning routine)

Practical barriers:

- Inconvenience
- Don't have all the gear I need
- It's dangerous / not a nice cycle route
- Lack of options
- Bad weather
- Sometimes I need to pick the kids up...

What about the Illegal Wildlife Trade?

Leak 1. Changing attitudes and beliefs is difficult! Resistance to changing their minds:

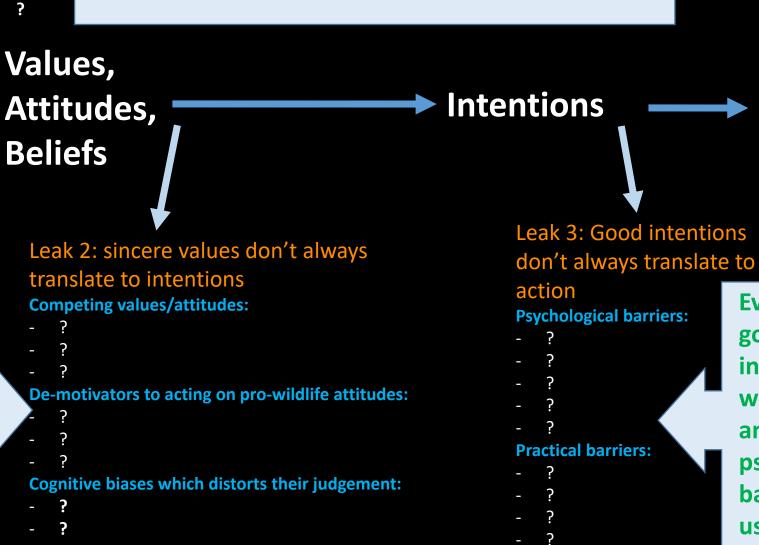
Let's put an end to Wildlife Crime. Keep your eyes open; ?



What competing values / motives drive wildlife consumption?

What else undermines our motives to act?

What factors may distort our decision-making?



(Reasons why people may be unlikely, or resistant,

to embrace pro-wildlife attitudes and beliefs)

Even with good intentions, what practical and psychological barriers stop us acting?

Action

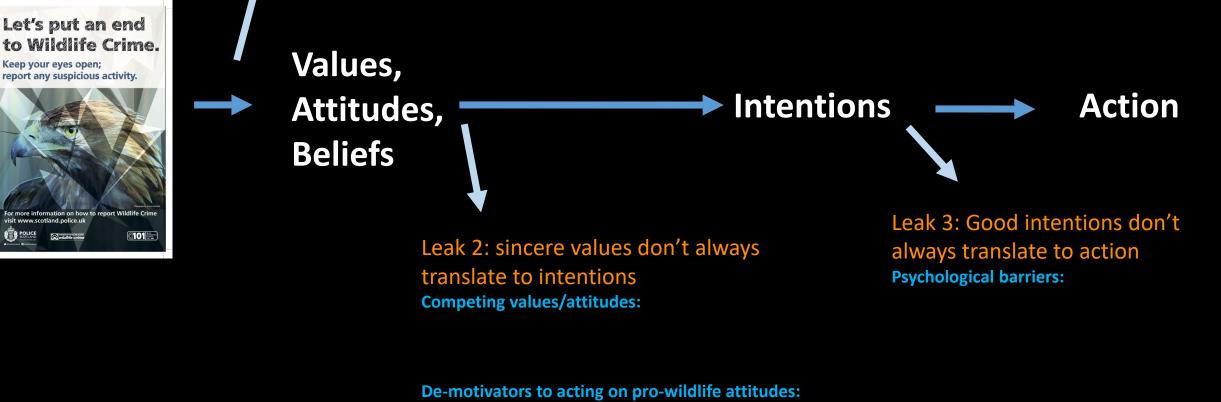
Objectives for today:

- Brief recap on yesterday's activities
- Groups assigned to one species / behaviour
- Discuss interventions needed (i.e. where are the main leaks? What are the dominant problems, and accordingly what kind of solutions are needed?)
- Create an outline plan / strategy:
 - What are the main causes of the V-A-G for your species/behaviour?
 - What kind of interventions are necessary (in broad terms but feel free to mention if you have specific ideas)
 - What research is needed here? Do we know enough already, or not?
 - What would be your ideal project to address this? E.g. a research project? Or designing a new intervention/campaign and testing it? What would this look like?
 - How much would it cost.
 - Who would need to be involved? Would we need to partner with other organisations or at insignauthorities to actually solve the problem?

Leak 1. Changing attitudes and beliefs is difficult! **Resistance to changing their minds:**

Keep your eyes open; report any suspicious activity.

ww.scotland.police.uk



Practical barriers:

Cognitive biases which distorts their judgement:

Create an outline plan / strategy, answering each of these questions:

- 1. What are the main causes of the V-A-G for your species/behaviour?
- 2. What kind of interventions are necessary (in broad terms but feel free to mention if you have specific ideas)
- 3. What research is needed here? Do we know enough already, or not?

4. What would be your ideal project to address this? E.g. a research project? Or designing a new intervention/campaign and testing it? What would this look like?

5. How much would it cost.

6. Who would need to be involved? Would we need to partner with other organisations or authorities to actually solve the problem?