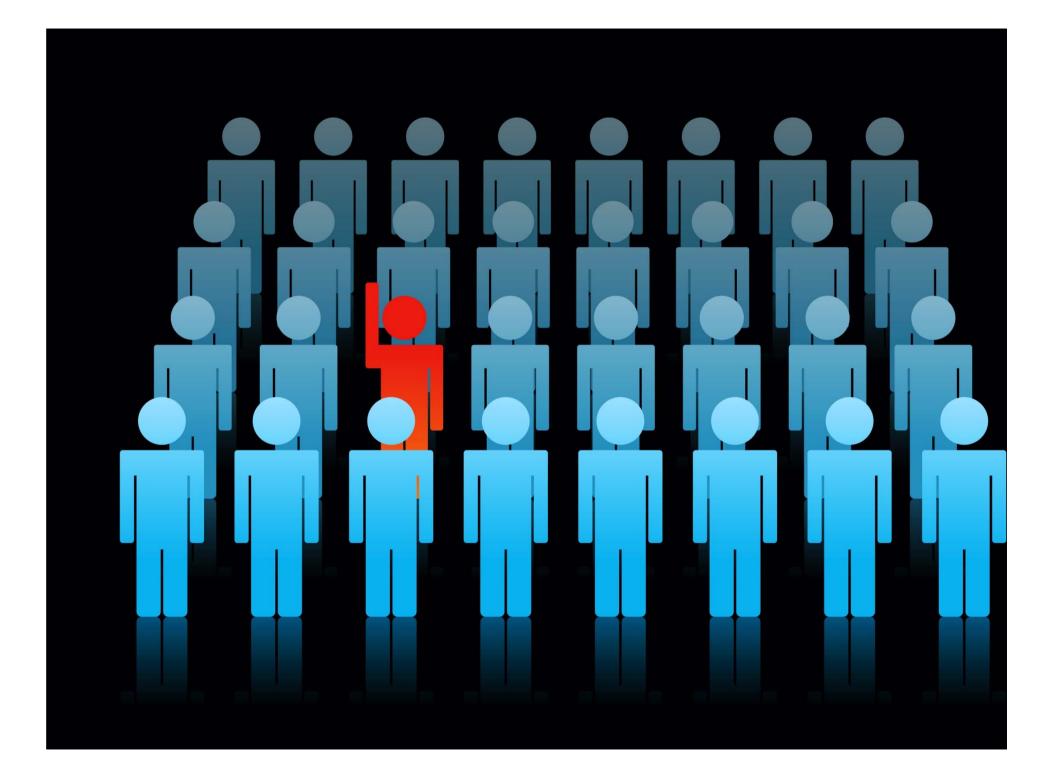


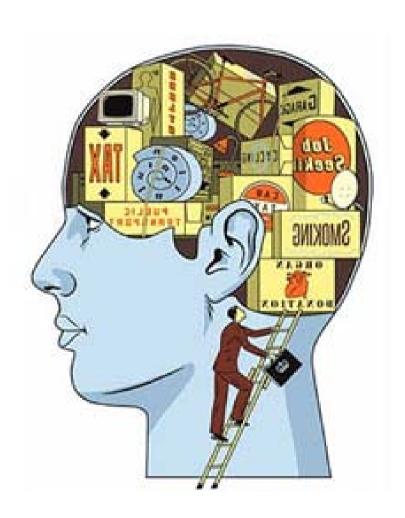


Using behaviour change to reduce demand & improve outcomes

Toby Blume
London Borough of Lambeth



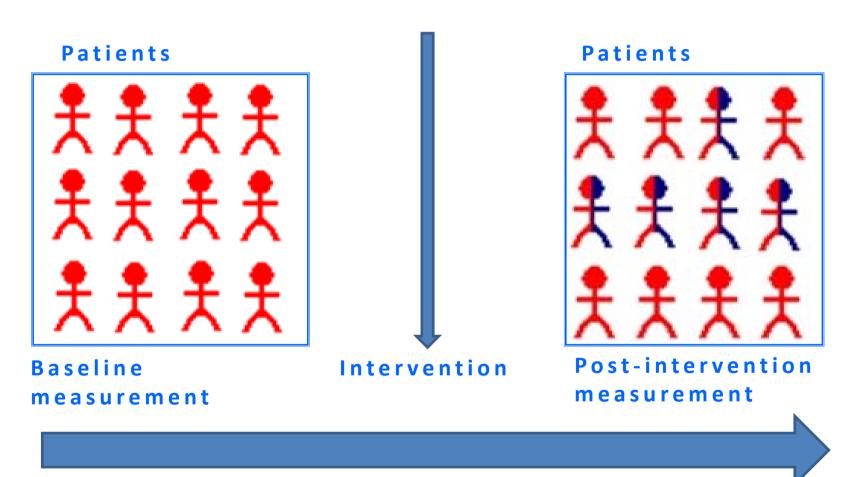




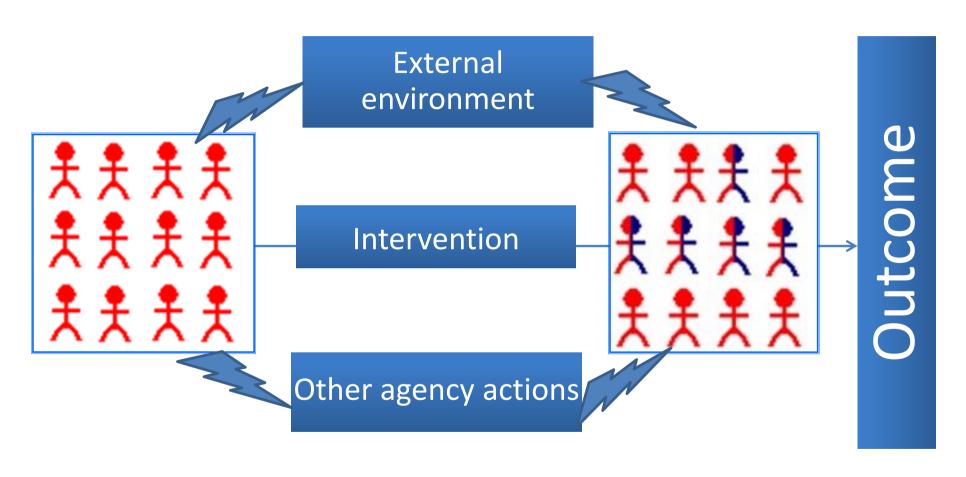
When you know better... You do better

- Maya Angelou

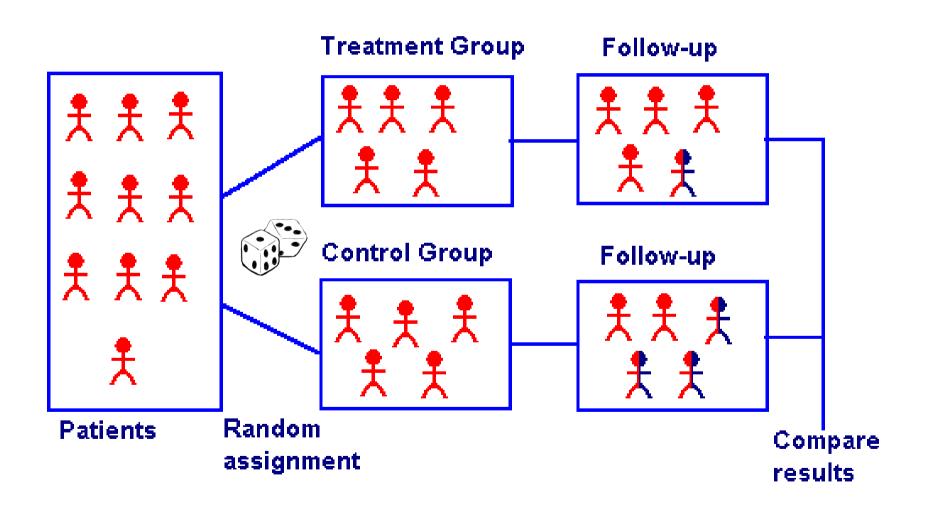
How standard evaluation works



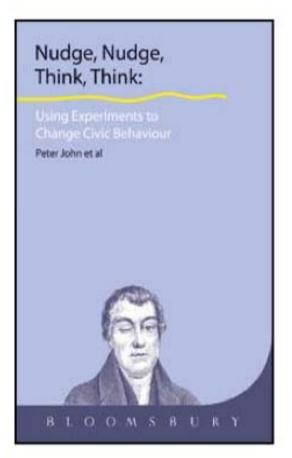
What's really happening?



What's different about an RCT?







Supported by Prof. Peter John:

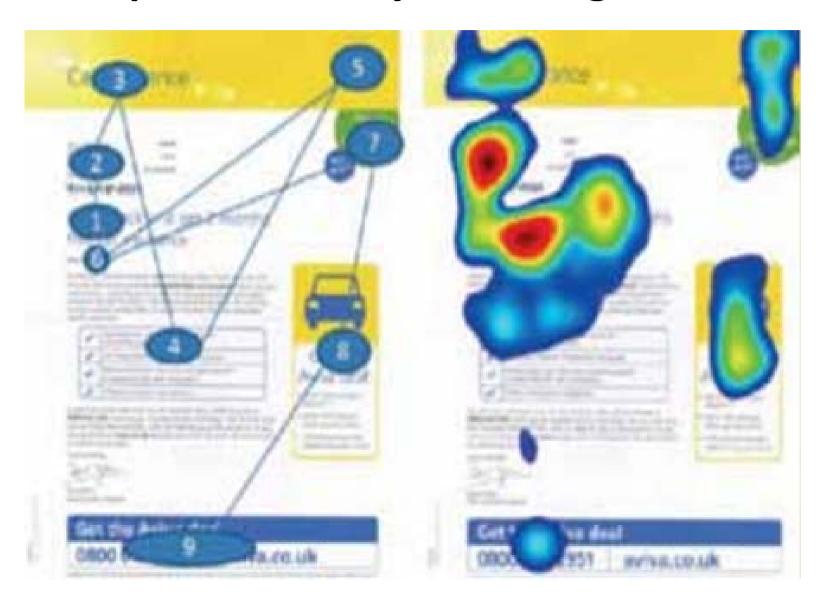
- Council Tax Billing
- Text message reminders
- Single Person Discount
- Staff volunteering
- Organisational Development



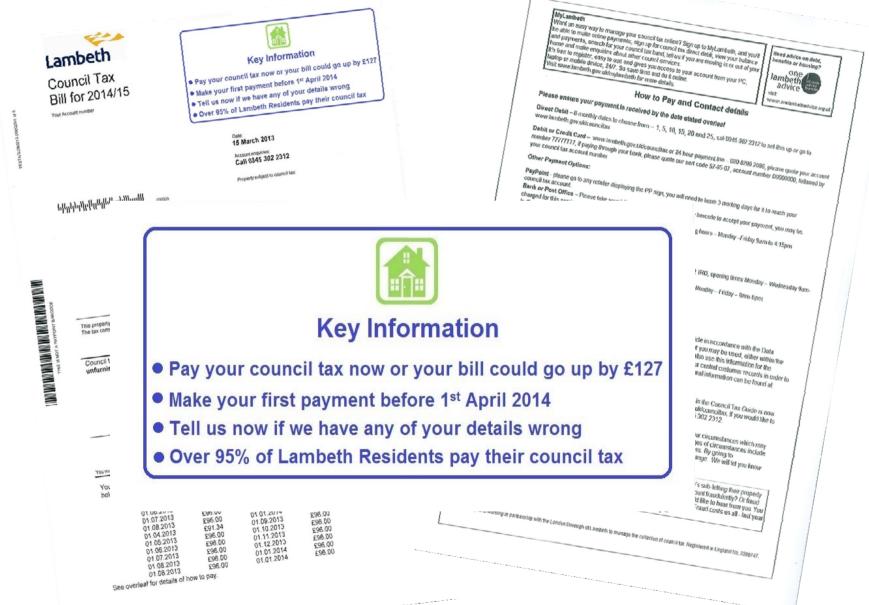
Trial design

- Included small changes to the Council Tax bills sent to each household at the beginning of the financial year.
- The three treatments were:-
 - ✓ **Simplification** to encourage compliance. Design based on 'eye-tracking' research
 - ✓ **Social norm** people strongly influenced by what those around them are doing
 - ✓ Combined both simplification and social norm in one treatment

Simplification - eye-tracking research

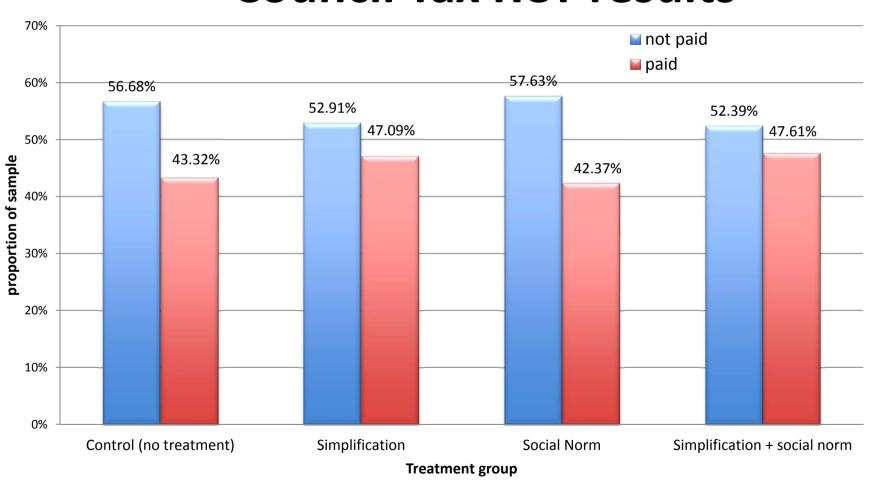


Running the experiment



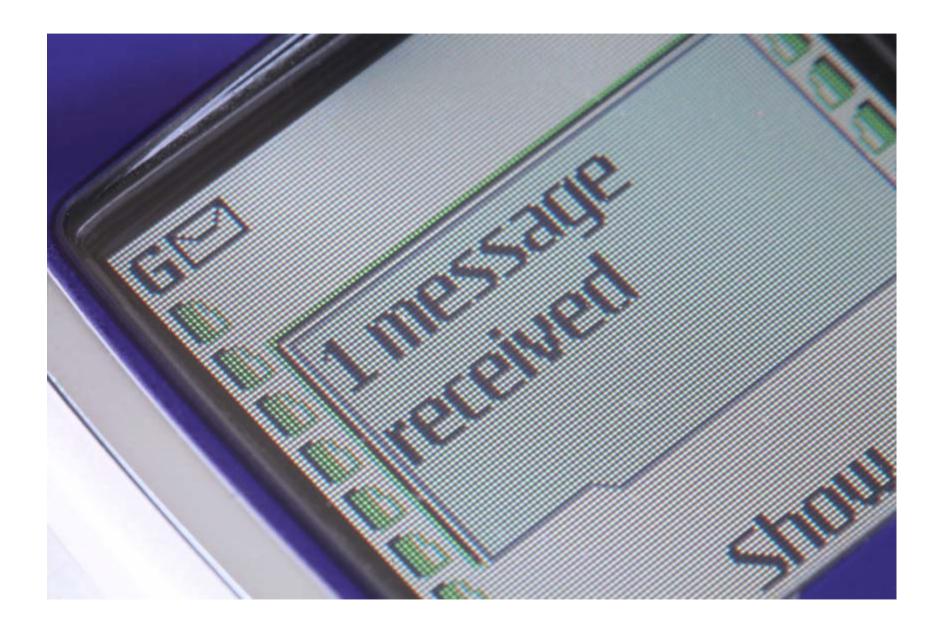


Council Tax RCT results





- Simplification significantly increased the proportion of people paying their Council Tax compared with the control group by 4 percentage points
- The effect was consistent across ward, deprivation and council tax band
- Social Norm did not affect payment levels although there was variation among different Council Tax bands



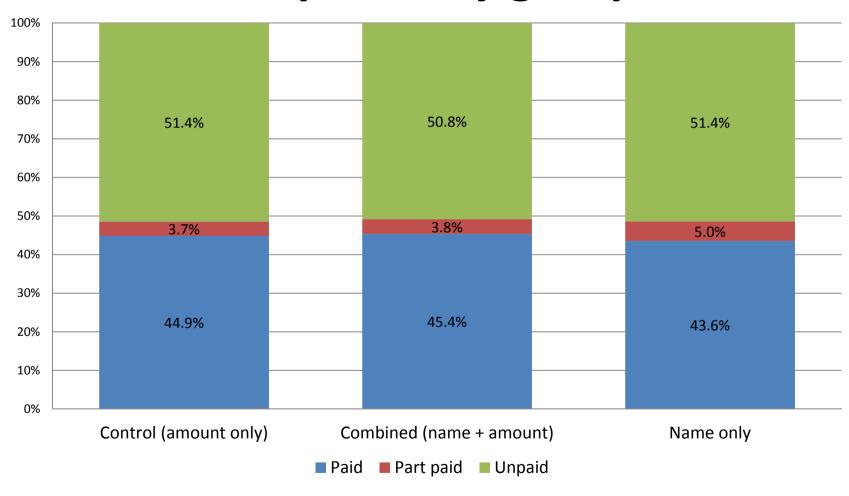


Trial design

- How can personalised text messages encourage people to pay their Council Tax
- We tested :-
 - ✓ Amount of council tax owed
 - ✓ Name of the account holder
 - ✓ Combined name and amount

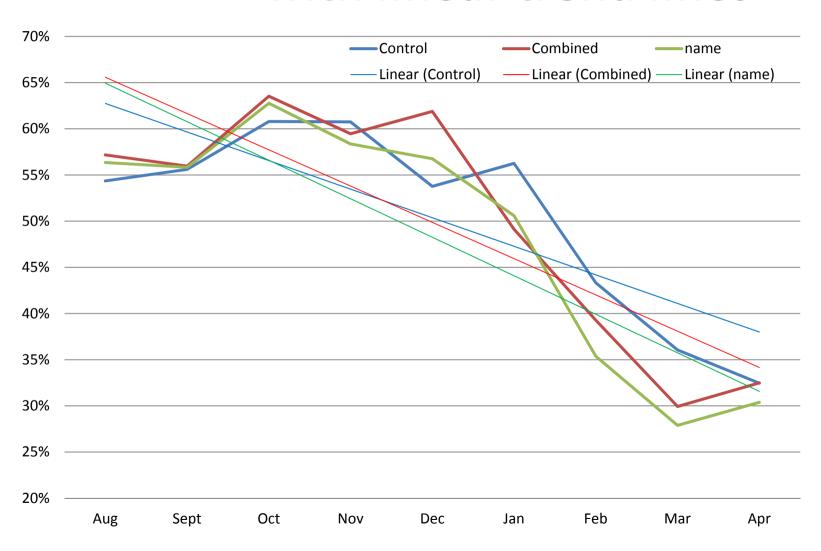


Response by group





Proportion paid by month with linear trend lines



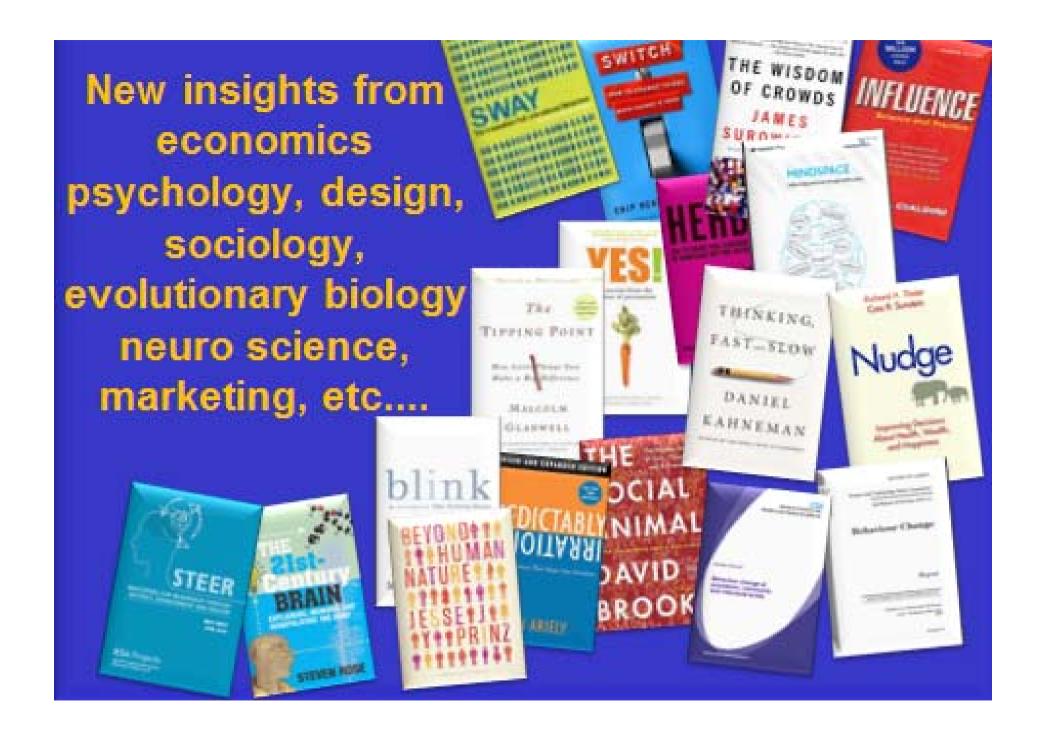


Results

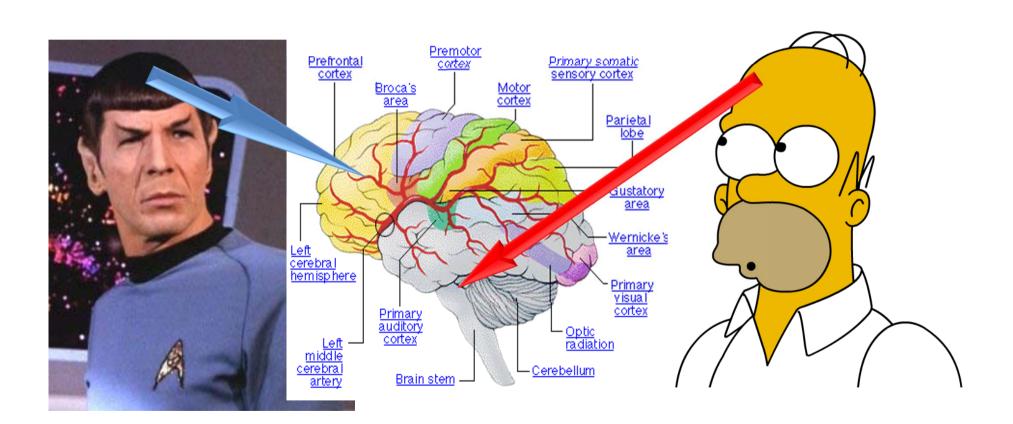
- We found no statistically significant difference in encouraging people to pay – a failure?
- Perhaps not....
- Name-only treatment encouraged non-payers to pay something (but not the full total)
- The effectiveness of (all) text messages degrades over time. Using them in short bursts of up to 3 months works best



Quick – cheap – easy



The neural tug of war



How do we choose?









Randomised Controlled Trials Behavioural Insights Social marketing

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