





Outline

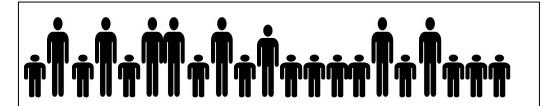
- a. A very short intro to evaluation
- b. Growth Vouchers Programme
- c. Programme journey
- d. Impact assessment
- e. Some reflections

A Brief intro to Evaluation

How to decide what works?

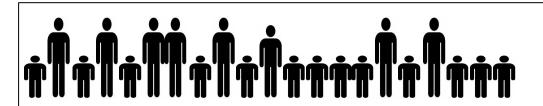
Clone, Control, Compare

Applicants



Treatment

Same Applicants

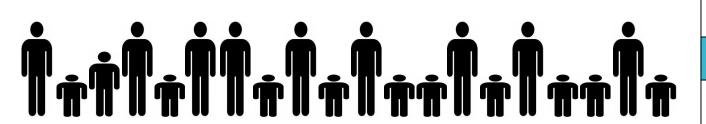


No Treatment

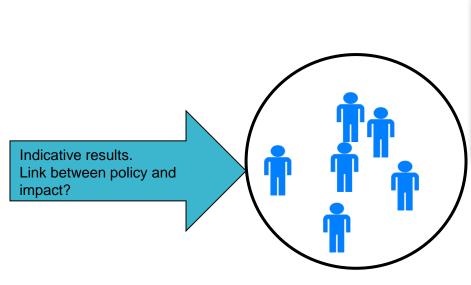
Impact = Treatment outcome - No treatment outcome

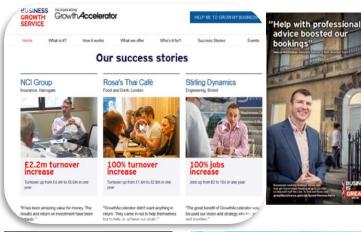
But in practice ...

Case studies approach?



Treatment



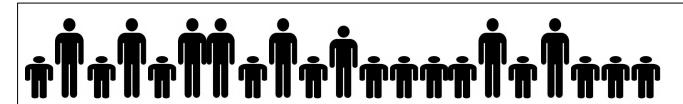




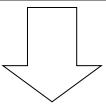


Self reported benefits, eg sales increase

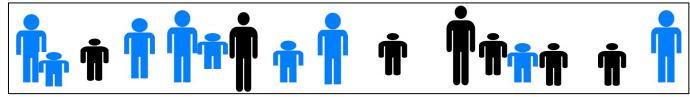
Jan 2013



Treatment



Jan 2014



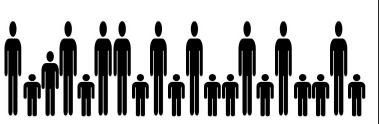
Issues:

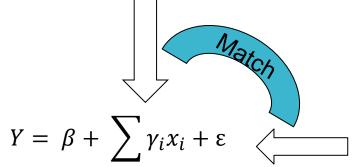
Past increase, future increase How much change because of this programme



Match and model

Programme Applicants



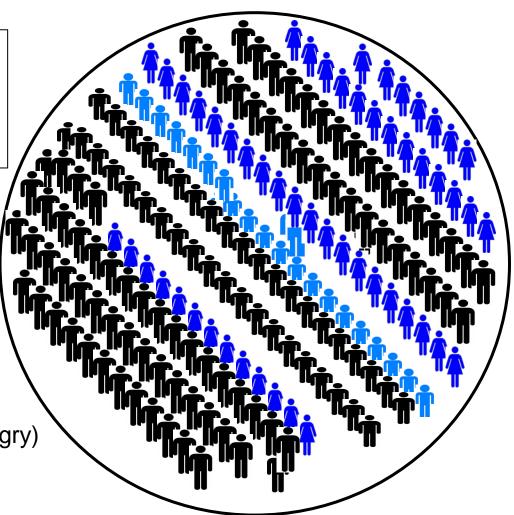


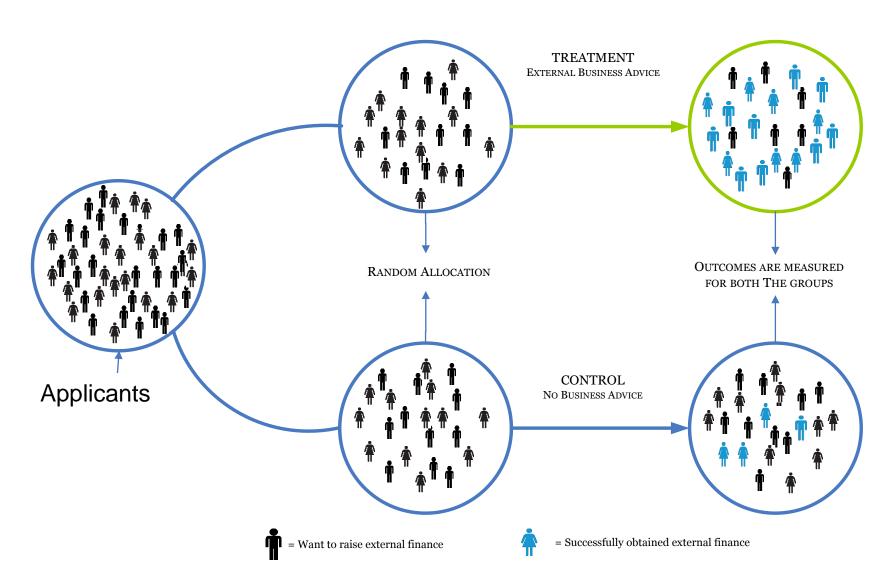
Issues

Matching on observables (data hungry)

What about unobservables?

Admin Dataset





Do business advice and support services work?

Business support and advice

- 1. Business development services benefit businesses and economy
 - Growth, productivity, exports, spill-overs
- 2. But take-up is generally an issue. Why?
 - Benefits: unsure or unaware
 - Reliable suppliers, especially for small businesses
 - Constraints: cash, time ...

Growth Vouchers Programme (Two RCTs)

Why RCT design?

- Desire to improve quality of evidence overall
 - The Nudge Unit, Behavioural Insights Team
 - What Works Centre
- Desire for robust evaluation of business development programmes.
 - Great recession: budgetary pressures
 - Behavioural Economics and experimentation
- Political willingness

GVP Programme

From: Jan 2014 to March 2015

Budget: £30m

Design: RCT

Size: Upto 20,000 businesses

Who: Businesses with 0-49 staff, trading for a year

Where: Registered in England, don't use advice

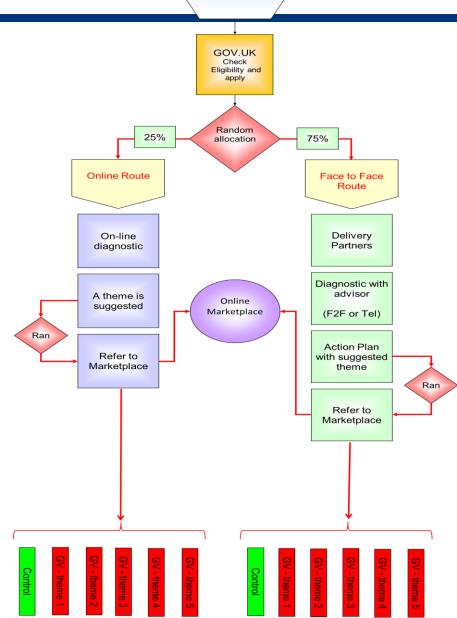
Offer: Up to £2,000 subsidy (match-funding 50%)

Business Advice for:

i) Finance, ii) Marketing, iii) Digital Technology, iv) Leadership and Management, v) recruiting employees.







Policy Research Questions:

- 1. Do businesses that are given a Growth Voucher perform better or worse than those not given one?
- 2. Do businesses assessed online perform better or worse than those assessed face to face?
- 3. Which of the five themes of subsidised advice creates the greatest return?

Design and oversight

- Design
 - The Behavioural Insights Team
 - BIS Analysts
 - Panel of Academics
 - Imran Rasul (University College London)
 - Mike Daly (Department for Work and Pensions)
 - Stephen Roper (Warwick Business School)
 - Michele Belot (University of Edinburgh)
- Oversight
 - Panel of Academics
 - Programme Board
 - BIS Evaluation Panel
 - External Academics

Sample Size

Sample: 19,000

BCR: 4:1

• Turnover: £13,500

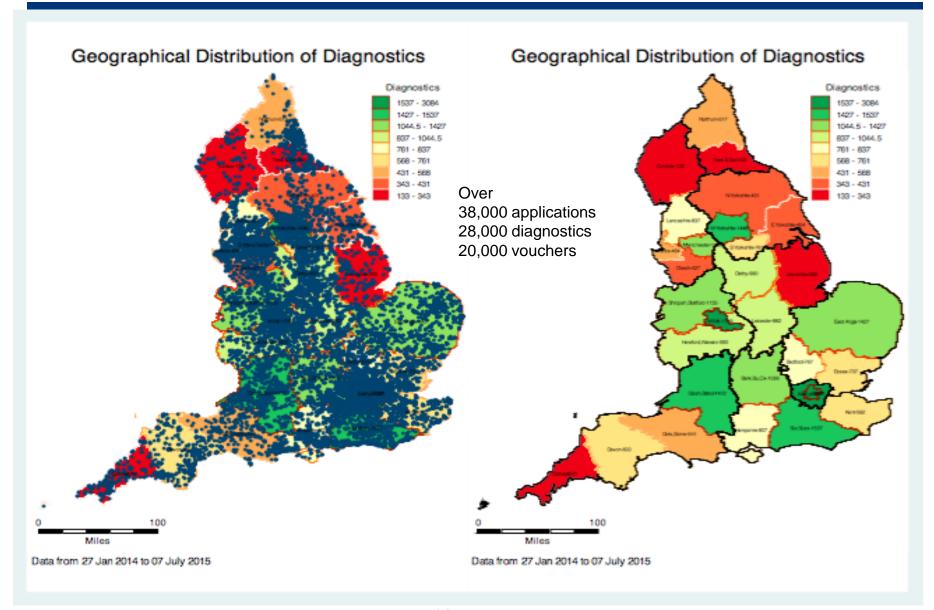
Impact size based on Value for Money rather than a specific change in outcome e.g turnover (mainly because past studies don't offer guidance on this).

Outcomes of interest

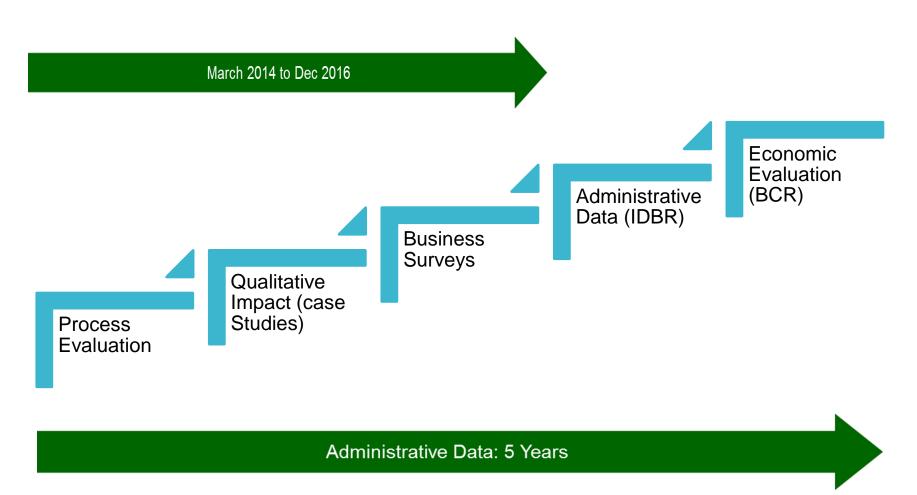
- Primary outcome:
 - Turnover
- Secondary outcomes:
 - Number of Employees
 - Export: to the EU and outside EU

Why and what:

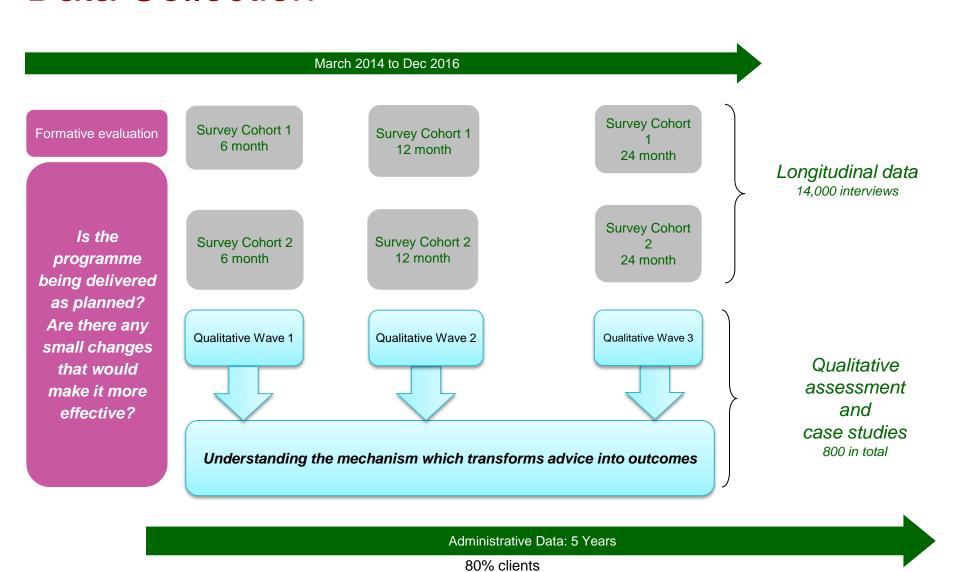
- Capability and confidence
- Growth Orientation
- Business planning
- Growth journey



Impact Assessment



Data Collection



Challenges

- What sample size
 - Variance in population, repeat measure, baseline data
- Expectations: internal, external.
- Reaching the target group
 - Deadweight, substitution,
- Gaming the system
 - Multiple applications, fraud,
- Rival programmes and interventions (we are not the only one with the pill)
- Voucher use: take-up of advice
- Survey response rate

Challenges

- Media management
 - Discontent, misunderstanding, political preference
- Academic community

Some personal reflections

- Use RCTs, and be aware:
 - Trials don't have to be "all or nothing"
 - Change (test, learn, improve)
 - Be aware and manage concerns
 - Policy colleagues (educate, show, be patient)
- Educate businesses
 - Answer: 'what's will I get from this'?
- Collaborate

Early Indication of Impact

Department for Business Innovation & Skills

Around half of businesses say the Growth Voucher Programme has contributed to positive change within their business (split equally between personal and online diagnostic)

"Harder" changes seen within the business

"Softer" changes seen within the business

Changes in attitude / motivation of owner

A new written business plan

Change in staff roles

Increase in ambitions for business

An increase in turnover / how busy the business is

Changes to systems / processes

Thinking more strategically about the business

Change / development of website

Changes to management style

Spending more time investigating / finding out about business strategy / what the business needs

An increase in staff numbers

Looking for further advice outside of the GVP

Change in premises

At early stage GVP more likely to have contributed to <u>'softer' changes</u> or changes in attitude or motivation, rather than harder 'metrics' such as turnover or employee numbers











Thank You

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https://www.gov.uk/government/collections/growth-vouchers-programme



