Test, Learn, Adapt: Developing Public Policy with Randomised Controlled Trials

Description

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Laura Haynes, Owain Service, Ben Goldacre, David Torgerson. Cabinet Office. Behavioral Insights Team. 2012. Available as pdf

Contents

Executive Summary

Introduction

Part 1 a?? What is an RCT and why are they important?

What is a randomised controlled trial?

The case for RCTs-debunking some myths:

- 1.We donâ??t necessarily knowâ??what worksâ??
- 2. RCTs donâ??t have to cost a lot of money
- 3 There are ethical advantages to using RCTs
- 4. RCTs do not have to be complicated or difficult to run

PART II-Conducting an RCT: 9 key steps

Test

- Step1: Identify two or more policy interventions to compare
- Step 2: Define the outcome that the policy is intended to influence
- Step 3: Decide on the randomisation unit
- Step 4: Determine how many units are rquired for robust results
- Step 5: Assign each unit to one of the polivy interventions using a robustly random method
- Step 6: Introduce the poicy interventions to the assigned groups

Learn

Step 7: Measure the results and determine the impact of the policy interventions

Adapt

Step 8: Adapt your policy intervention to reflect your findings

Step 9: Return to step 1

Category

1. Uncategorized

Tags

1. RCT

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