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

Description

Tweet

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

Contents

Executive Summary

Introduction

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

What is a randomised controlled trial?

The case for RCTs-debunking some myths:

- 1.We don't necessarily knowâ€~what works'
- 2. RCTs don'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

Date

20/11/2024

Date Created

20/06/2012

Author

admin