Evaluating OD: The Diamond Standard



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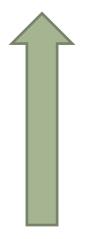


Quality in evaluation: the gold standard

'Strong' and 'Weak' standards of proof (HM Treasury and Defra : 'Quality in Policy Evaluation')



Strong



- Random allocation/ experimental design
- Quasi experimental designs
- Intervention group vs unmatched comparison group
- Predicted vs actual
- No comparison group



Quality in evaluation: a diamond standard

Valuable

Multi faceted



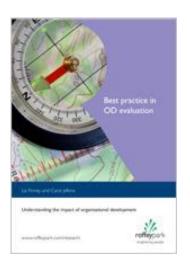
Durable

Shiny and attractive



Ten ways evaluation adds value to OD*

- Talking about evaluation helps to clarify desired outcomes and informs choice and design of interventions
- Evaluation during an OD intervention helps keep it on track
- Evaluation can be a valuable OD intervention in its own right
- 4. Evaluation enables learning
- 5. The process of evaluation enhances relationships
- 6. Evaluation helps develop OD as a discipline
- Evaluation can demonstrate investment in OD is worth while
- 8. Evaluation feedback can be used to recognise and celebrate change efforts
- Evaluation can help practitioners with their own professional development
- 10. Evaluation can help external consultants win business





^{*}Best practice in OD evaluation: Liz Finney and Carol Jefkins Roffey Park

Putting 'value' into evaluation

A valuable evaluation is:

- Useful answering specific questions asked by specific people (stakeholders)
- Engaging
- Proportionate
- Well planned

Key questions to ask when planning an evaluation

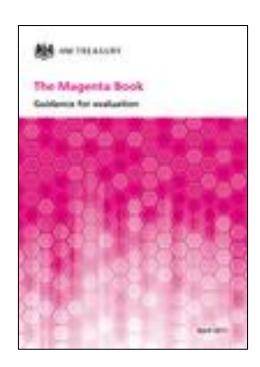
- Who will be using the results and what is it that they will want to know? (stakeholder engagement)
- What will they be using the results for (key decisions)?
- When do they need the results?
- What kind of data is most useful?
- How to present the results to ensure they are useful?



Planning an evaluation: framework from Magenta

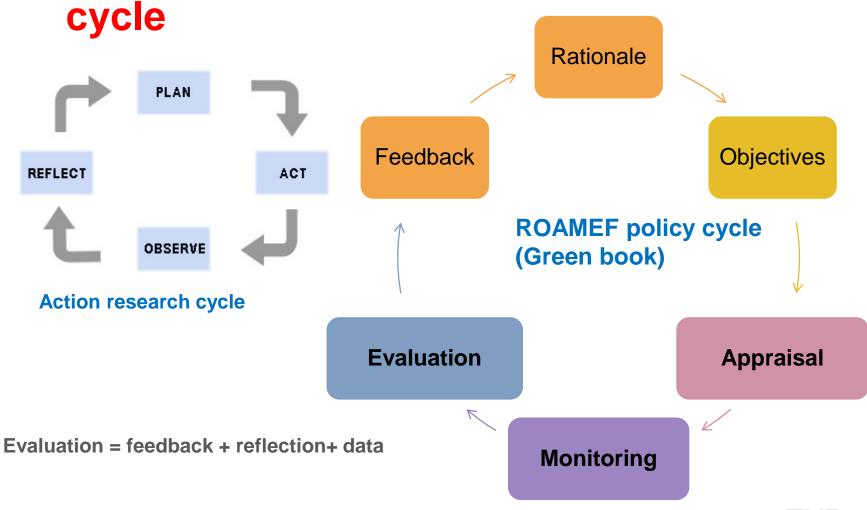
book https://www.gov.uk/government/publications/the-magenta-book

- 1. Defining the policy objectives and intended outcomes
- 2. Considering implications of policy design for evaluation feasibility
- 3. Defining the audience for the evaluation
- 4. Identifying the evaluation objectives and research questions
- 5. Selecting the evaluation approach
- 6. Identifying the data requirements
- 7. Identifying the necessary resources and governance arrangements
- 8. Conducting the evaluation
- 9. Using and disseminating the findings



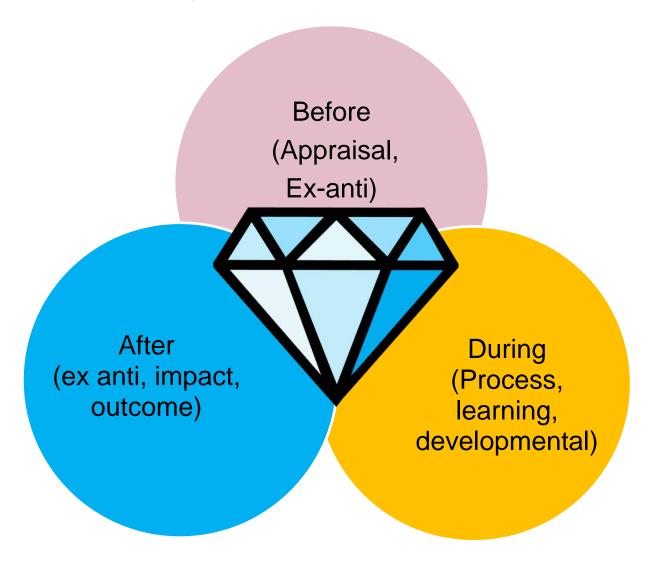


Inserting evaluation into the programme





Multifaceted: When to evaluate? Before, during or after?

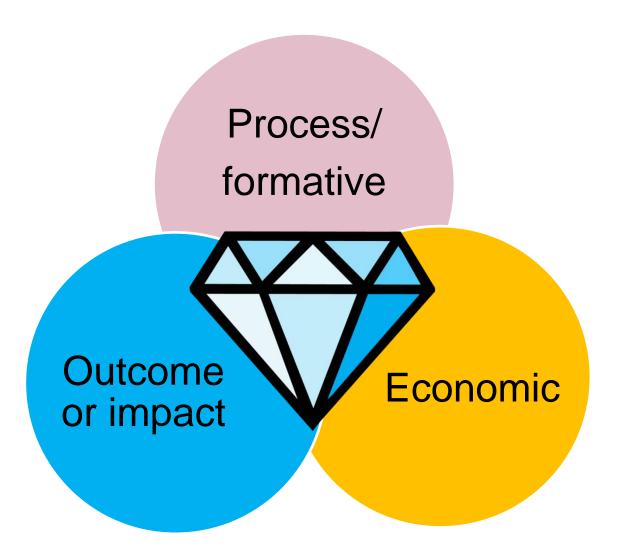




Multifaceted: Why evaluate? Different purposes



Multifaceted: How to evaluate? Different types of evaluation

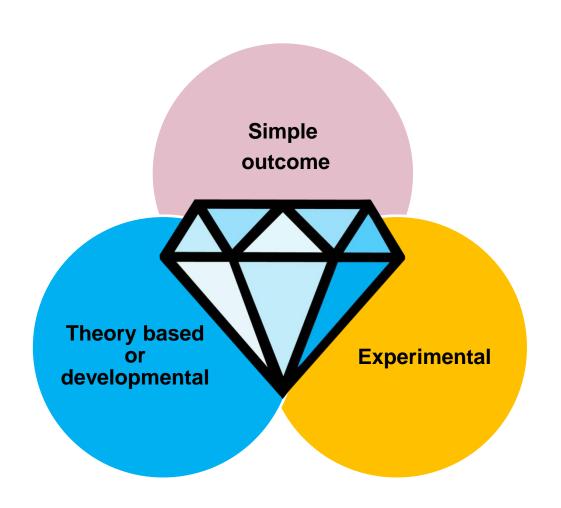




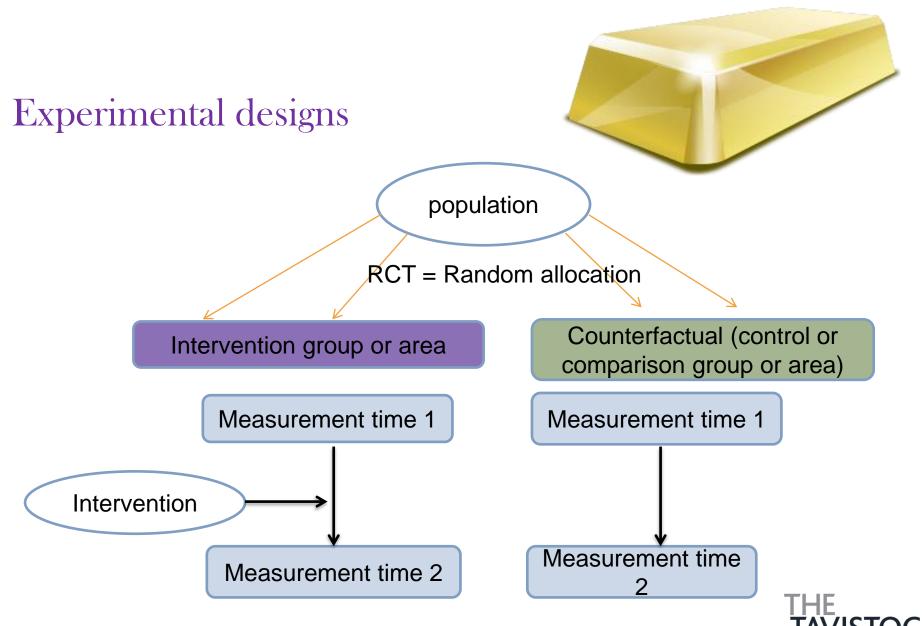
Different types of evaluation

Type of evaluation	When used
Process or formative evaluation	For learning and improving, delivery is central aim of evaluation.
Outcome or impact evaluation	When accountability and producing evidence of 'what works' is important
Economic evaluation	When accountability a nd making sure that resources are being effectively targeted is important THE

Multifaceted: How to evaluate? Different evaluation designs







^{*}Taken from: Quality in policy impact evaluation (HM Treasury, DECC and DEFRA)

Simple outcome and experimental methods work well when:

- Time scale is short to medium term
- Causal pathways are short and straightforward
- The intervention won't change during implementation
- Context stable and won't influence outcomes.

Simple outcome approaches work if the level of change is expected to be large and easy to measure

Experimental methods useful when change will be relatively small and require careful measurement



But what if:

- Intervention is developmental or exploratory
- The context is dynamic and changeable
- Time scale is medium or long-term
- Causal pathways are complex or indirect
- Implementation is likely to vary over time
- Impacts uncertain

Use:

- Theory based evaluation methods
- Developmental evaluation: Quinn Patton
 - 'Development evaluation is particularly suited to innovation, radical program re-design, replication, complex issues, crises
 - In these situations, DE can help by: framing concepts, test quick iterations, tracking developments, surfacing issues.'
 - http://betterevaluation.org/plan/approach/developmental_evaluation

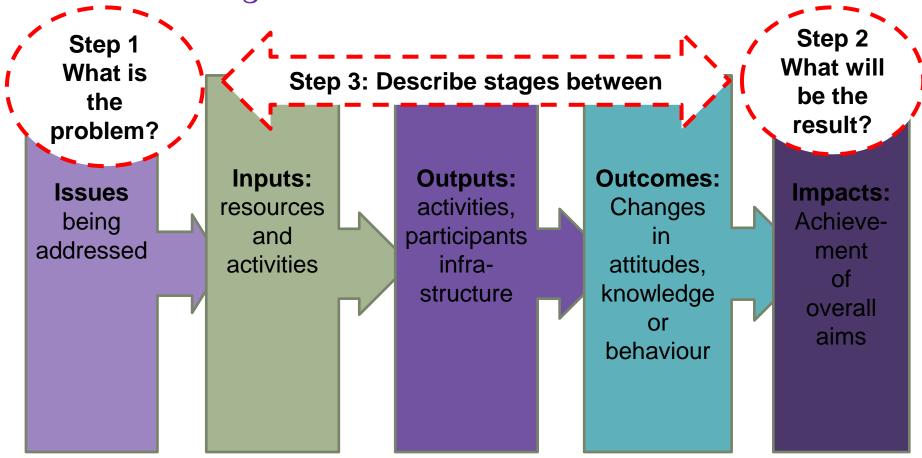


Theory based evaluation designs

- **Theory of change evaluation**: asks <u>why</u> as well as <u>whether</u> something worked?...by
- Explores underlying assumptions or theories about why it is working **Realistic evaluation**: Asks 'what works for whom, and where'?....by
- Exploring the 'mechanisms' by which an intervention brings about change, in a particular context or setting
- **Contribution analysis:** asks what <u>contribution</u> the intervention made to change?by
- Testing alternative explanations for the change taking place
 - All involve mapping the intervention logic



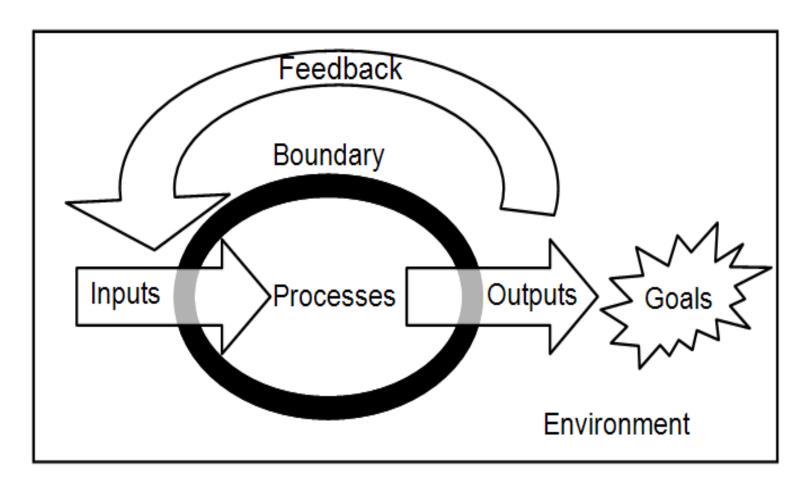
Theory based evaluations generally require mapping of intervention logic



What are the assumptions about how one step leads to the next one?

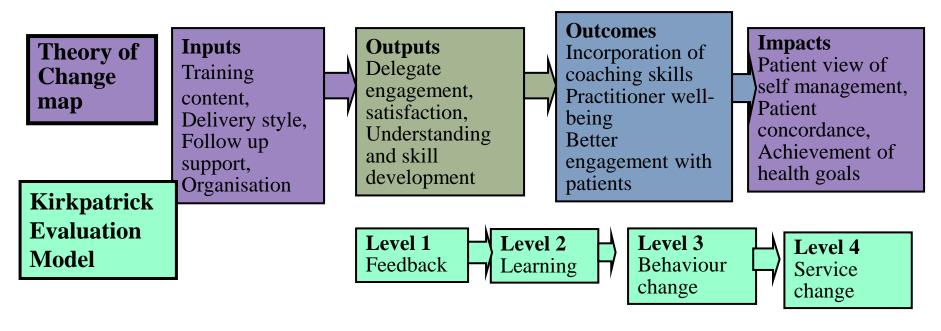


Logic mapping helps in visualising intervention as part of a wider system





Evaluation of a coaching for health staff development activity



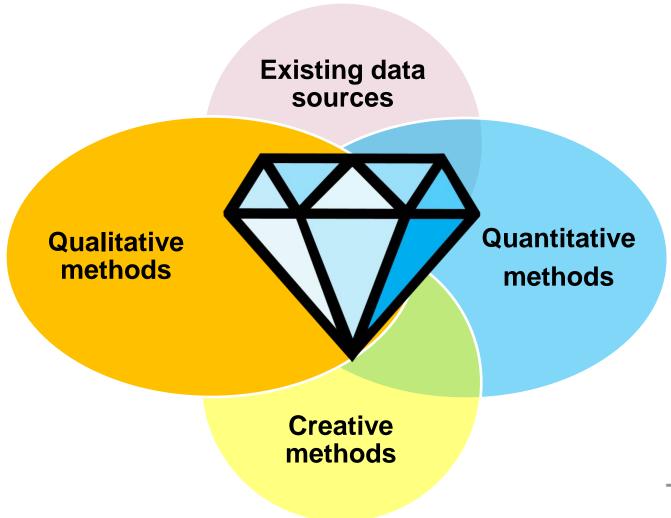
Possible Data sources

Information from trainers, delegates and programme team, observation, Training materials, Applications/
delegate data
Feedback
forms,
Interviews,
Observation,

Follow up conference calls, Delegates' reflections Follow up survey of delegates Delegates'
evaluation
Follow up
survey?
Feedback
collected from
patients?



Shiny and attractive: Using data that communicates to your stakeholders



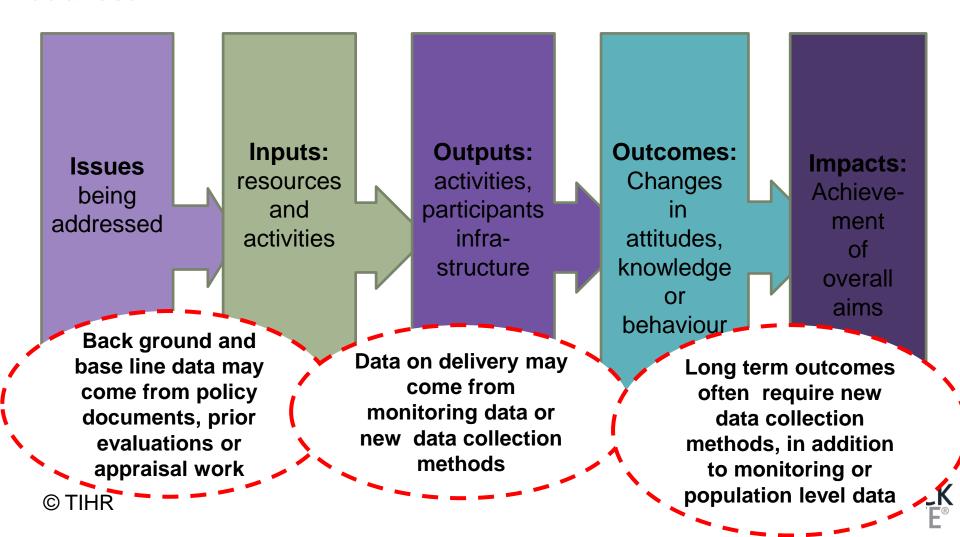


Using a range of different data sources

- Existing data sources: administrative and monitoring data, large population sets and existing surveys
- Qualitative methods: interviews, focus groups, observation, document analysis.
- Quantitative methods: numerical data used in statistical analysis. Used extensively in experimental research design and surveys.
- Creative and indirect methods including increasing use of social media data



Logic mapping helps identify evaluation questions and data sources



Creative and indirect methods

- Photos, videos: to illustrate points may be collected by programme participants
- Creative ways of gathering participant feedback (lego pieces, post it notes, reflective discussion)
- Social media: can be used to promote discussion, track trends and communicate information
- Combinations of all of above (triangulation of data)



Shiny and attractive: communicating results effectively

Think about the formats that suits your audience

- Workshop or verbal presentation (at which results are discussed in detail)
- Summary report or information sheet
- Cartoons, video, webcasts (visual presentations)
- Written report (may or may not be published)
- Journal article (makes results easily accessible for systematic reviews)

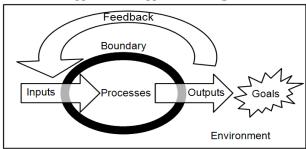
Useful points to consider:

- Length
- Language (technical, plain English)
- One report or several (for different audiences?)
- Future accessibility how people will find it?



Durable: evaluation embedded as a regular activity

Building in regular cycles of change and reflection



- Select techniques and tools which have been previously effective and are change responsive;
- Streamline evaluation and focus on key priorities and future development directions
- Incorporate into strategic policy and operational activity of service
- Get agreement and commitment of stakeholders



Any questions? Thank you! Go sparkle!



