Evaluation and Value for Money

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What is VFM?

- Multiple definitions in literature & policy
- Working definitions have common elements

Australian Government

"Achieving value for money is the core rule of the Commonwealth Procurement Rules"

Officials should "consider the relevant financial and non-financial costs and benefits of each submission" – including, but not limited to, quality, fitness for purpose, the supplier's experience and performance history, flexibility of the proposal (including innovation and adaptability over the lifecycle of the procurement), environmental sustainability of the proposed goods and services (e.g., energy efficiency), and whole-of-life costs.

"the optimum combination of whole-of-life costs

and quality (or fitness for purpose)

of the good or service

to meet the user's requirement"



"the effective, efficient, and economic

use of resources"





Value for Money principles

Achieving value for money is a critical consideration for the achievement of DFAT's strategic objectives. It is a requirement under the Public Governance, Performance and Accountability Act (2013) and the Commonwealth Procurement Rules. Building on these requirements DFAT has developed eight Value for Money Principles to guide decision making and maximise the impact of its investments. We expect all our delivery partners to give effect to the principles and value for money performance is measured in our Aid Performance Framework.

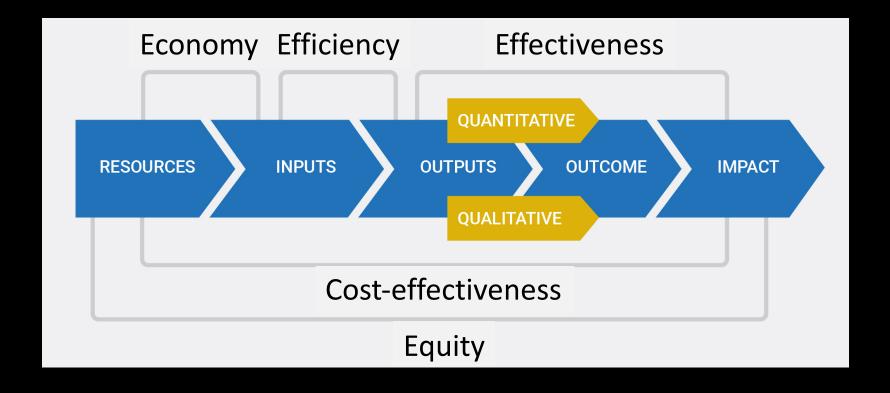
Economy	Efficiency	Effectiveness	Ethics
 Cost consciousness Encouraging competition 	3. Evidence based decision making4. Proportionality	5. Performance and RiskManagement6. Results Focus7. Experimentation and innovation	8. Accountability and transparency

"achieving the best possible development Outcomes over the life of an activity relative to the total COST of managing and resourcing that activity and ensuring that resources are used effectively, economically, and without waste"



"maximising the impact of each pound spent to improve poor people's lives"



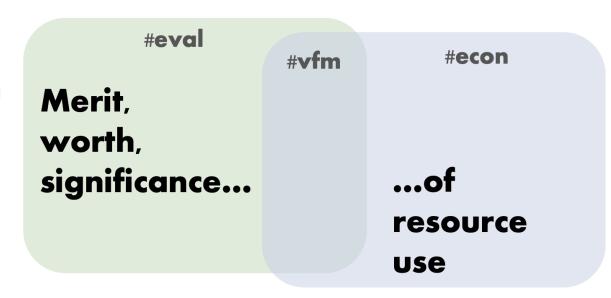


VFM: an evaluative question about an economic problem

#eval #econ #vfm Merit, worth, significance... ...of resource use

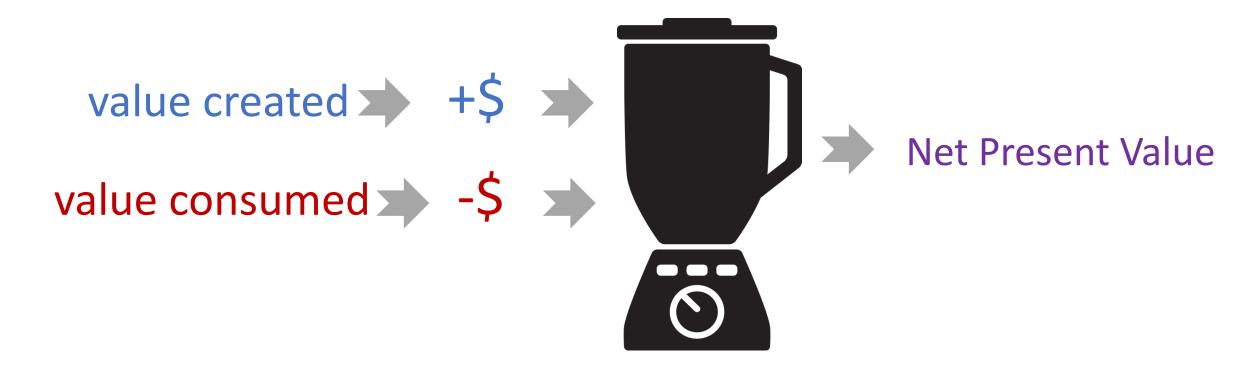
VFM questions (examples)

- How well are we using resources?
- Is the resource use justified, bearing in mind outcomes and alternatives?
- How can we use resources better?
- What next steps represent worthwhile use of remaining resources?



What did we put in? What did we get out? Was it worth it?

Cost-benefit analysis: gold standard?



$$NPV_{i} = \sum_{t=1}^{n} \frac{b_{i}(t) - c_{i}(t)}{(1+r)^{t-1}}$$



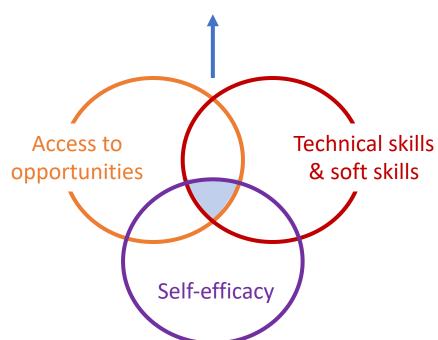
Strengths of CBA

- Benefits and costs in same units
- Rational, systematic, replicable
- Anything can be compared with anything
- Provides an approximate answer to an important question:
 - is society better off overall?



'Agency' Voice Choice

Control







Outcome evaluation

- Social and personal skills
 - Listening
 - Negotiation
 - Motivation
 - Flexibility
 - Creativity
 - Concentration
 - Self-confidence
 - Teamwork
- Decision-making power
- Challenge gender stereotypes
- Increased employment = \$ ←
- Reduced poverty risk

Represents "benefits"



CBA isn't the whole evaluation

Quant Qual

Efficiency Equity

Utility Other valuing

Ends Means

Aggregation Deliberation









CBA estimates something important
We should use it more
But it's not the whole evaluation

nary SCIP

#eval

Accommodates wider values and evidence

But rarely includes costs

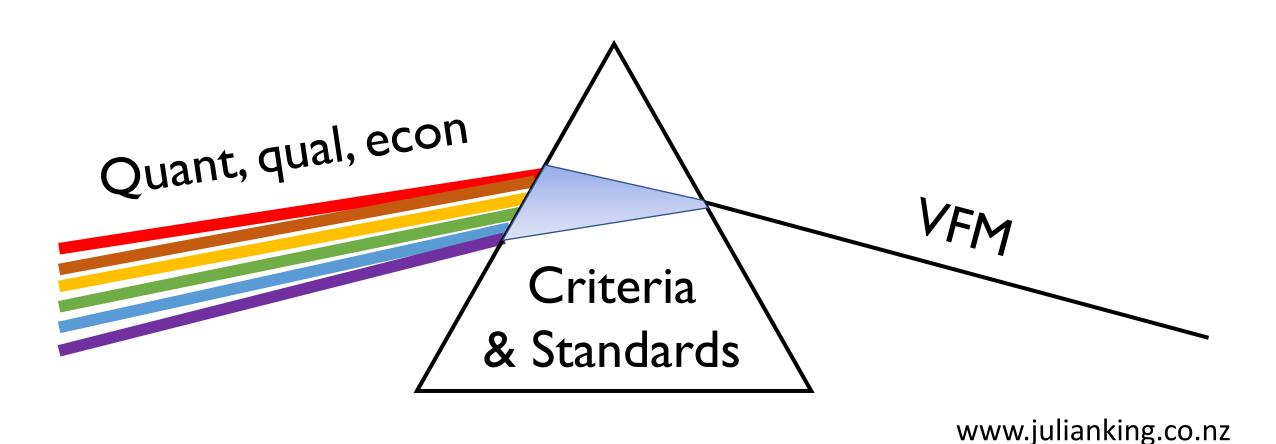
#econ

Reconciles costs & benefits

But privileges some values and evidence over others



Value for Investment approach



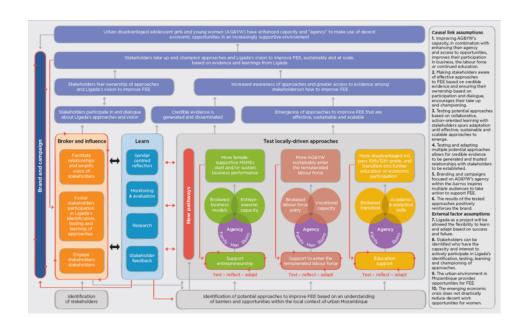
Example

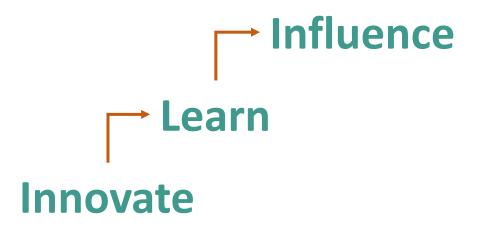


Understand the program

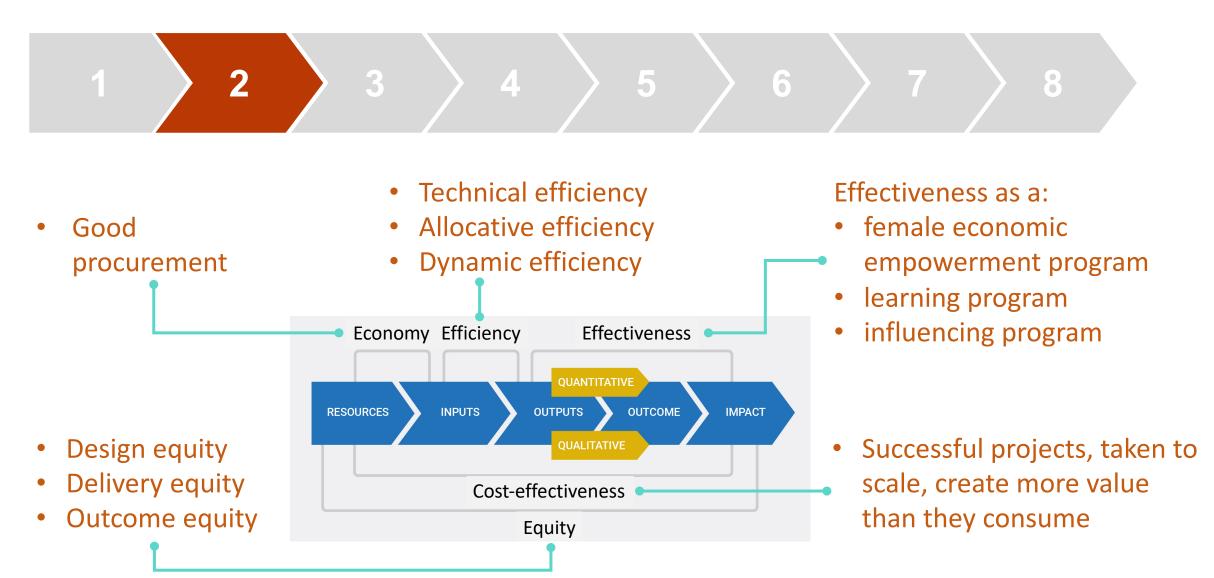


Context, needs, theory of change





VFM criteria: aspects of VFM



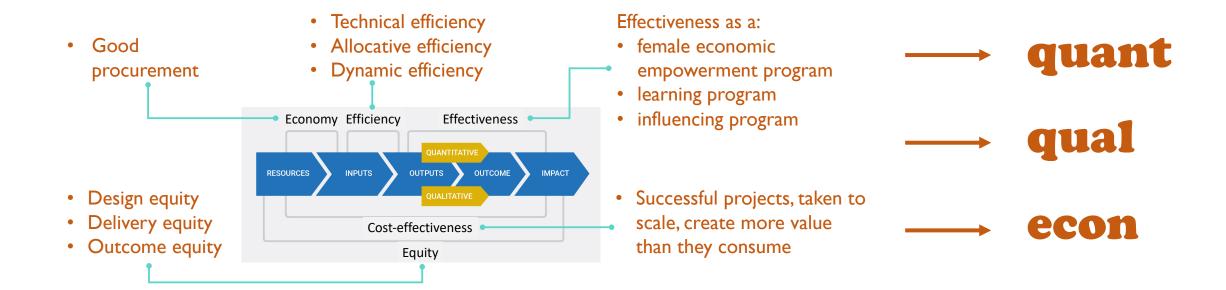
VFM standards: levels of VFM



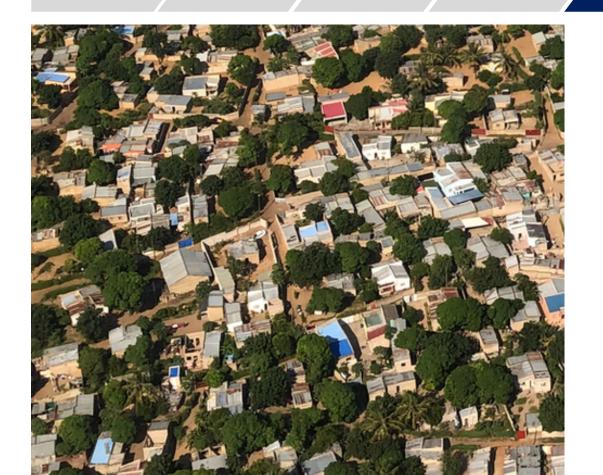
Excellent	Meeting or exceeding all reasonable expectations/targets bearing in mind context. Room for incremental improvements.
Good	Generally meeting reasonable expectations/targets, allowing for minor exceptions. Some improvements needed.
Adequate	Not meeting expectations/targets but <u>fulfilling minimum</u> <u>requirements</u> and showing <u>acceptable progress</u> overall. Significant improvements needed.
Poor	Not fulfilling minimum, 'bottom-line' requirements or not showing acceptable progress overall. Urgent improvements needed.

Determine evidence needs, methods



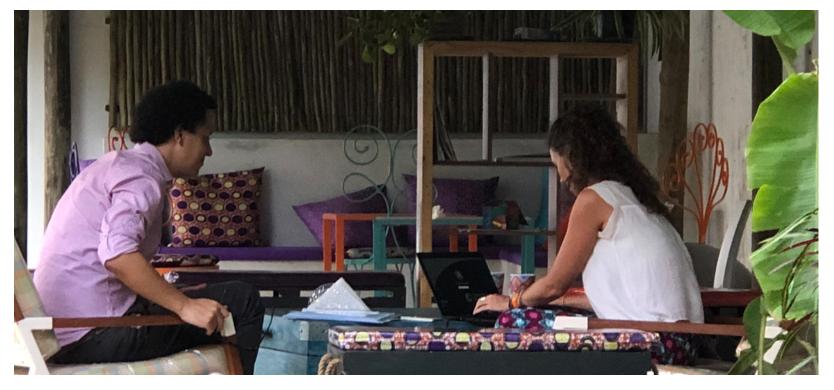


Gather evidence



- Administrative data delivery, costs
- Project management reports
- Outcome evaluation reports
- Key informant interviews
- Reflection workshops

Analysis



- Admin data
- Documents analysis
- Transcripts
- CBAs of successful projects at scale

Synthesis and judgements: Making sense of the evidence

Good

procurement

Design equity

Delivery equity

Outcome equity

Evidence:

Criteria & standards:

Economy Efficiency

- Quant
- Qual
- Econ

Technical efficiency Effectiveness as a:

Effectiveness

Cost-effectiveness

Equity

Meeting or exceeding all reasonable expectations/targets

or minor exceptions. Some improvements needed Not meeting expectations/targets but fulfilling minimum equirements and showing acceptable progress overall. Not fulfilling minimum, 'bottom-line' requirements or not showing acceptable progress overall. Urgent improvements

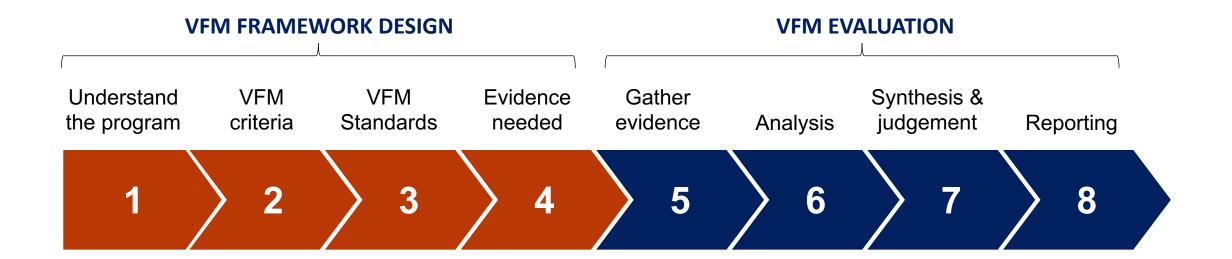
- Allocative efficiency female economic Dynamic efficiency empowerment program
 - learning program
 - · influencing program
 - Successful projects, taken to scale, create more value than they consume

Judgement:

- Excellent VFM?
- Good VFM?
- Adequate VFM?
- Poor VFM?

Reporting

	Judgement	Evidence	Lessons & Opportunities
Economy			
Efficiency			
Effectiveness			
Cost-effectiveness			
Equity			
VFM overall			



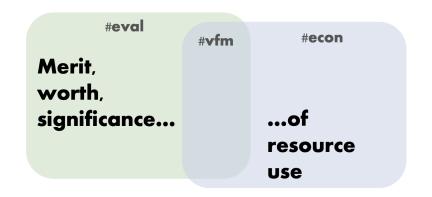
Criteria and standards ensure the evaluation:

- is aligned with the program design & context
- gathers and analyses the right evidence
- interprets the evidence on an agreed basis
- answers the VFM question
- engages stakeholders & end-users



Take-homes

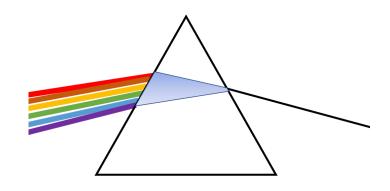
Value for Money



Cost-benefit analysis



A practical approach



- an evaluative question
- multiple criteria

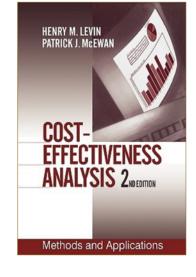
- useful
- not the whole evaluation
- evaluative reasoning
- mixed methods

Resources: www.julianking.co.nz/vfi

Theory & Practice









Examples

