

Evaluation

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#energyefficientworld

Introductions





- Charles Michaelis
 - From the UK
 - Evaluation of energy policies since 1992
 - Indonesia, Vietnam, China, Australia, UK
 - Energy efficiency, renewables, DSR



What is evaluation?



Evaluation is an **objective** process of understanding **how** a policy or programme was implemented, **what** effects it had, for whom and **why.**

Purpose of evaluation



 What we have achieved



How we can improve



Evaluation questions

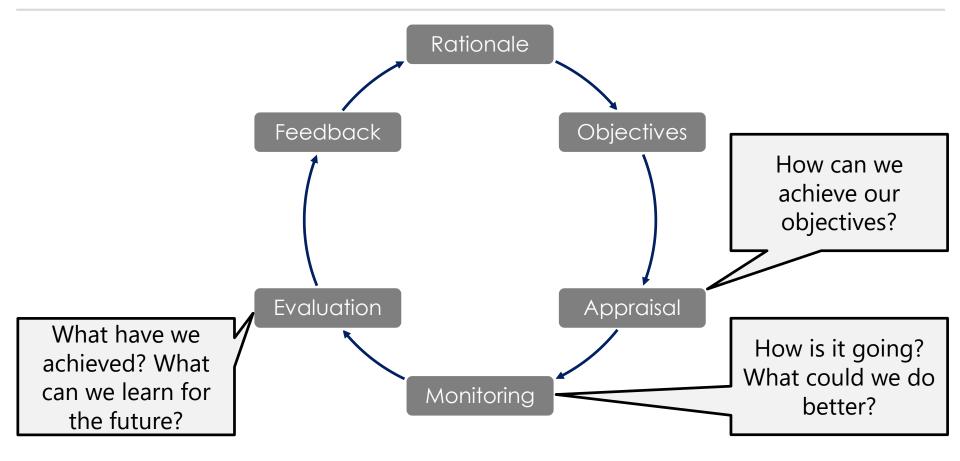




- What happened?
- What difference did the policy or programme make?
- Was the policy good value for money?
- How well was the policy implemented?
- What can be learned for the future?

When should you evaluate





Who should be involved?







Evidence

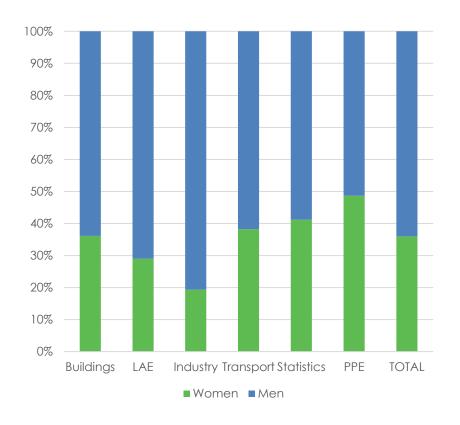




- Evaluation needs to be grounded in evidence
- For example...
 - How are people/firms responding to the policy or programme
 - What was happening before the policy or programme
 - What are people/firms who are not influenced by the policy or programme doing
- Sources of evidence...
 - Management/monitoring information
 - Statistical data
 - Modelling
 - Surveys
 - Interviews/focus groups

Example – gender balance





- 203 attendees
- 36% women
- Lowest 19% Industry
- Highest 49% PPE

Some evaluation questions...



- 1. Is that good or bad?
- 2. What are the reasons for the differences between the streams?
- 3. What could you do to increase women's participation?

Discuss with your neighbour how you would get evidence to answer these questions



Power and Justice







Policy design





- Whose voices have been heard?
- Who benefits?
- Who pays?
- Does everyone have access?

Sustainable Development Goal 5





SUSTAINABLE DEVELOPMENT GOAL 5

Achieve gender equality and empower all women and girls



- The time spent by women on unpaid domestic work is three times more than men
- Less than 1/3 of senior and middle management positions are held by women
- Less than 25% of members of national parliaments are women
- Women and girls benefit from clean efficient energy:
 - Time saved on household duties and be used for education, employment, social and political interactions
 - Health and safety
 - Opportunities to participate in in design, distribution, management and production of sustainable energy solutions

Undertake gender analysis for your policy or programme



- When you are planning or reviewing a policy/programme
- Systematically identify key issues and factors that contribute to gender inequalities
 - What are the gender based inequalities relating to your policy or programme?
 - How will gender relations affect the operation of your policy or programme?
 - Will your policy or programme reduce or increase gender inequalities?
- One team member should lead but all should be involved.



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