

Financial Gradients: Methods and perspectives for financial policy in sustainable development action

SLIDES PRESENTATION



Financial Gradients: Methods and perspectives for financial policy in sustainable development action

Arnab Bose, TERI University





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Introduction: The need for Financial Gradients

- Finance and Sustainable Development
- · What are the nature and sources of finance
- The post 2008 financial crisis situation
- What is financial policy





Case Study: Lighting a Billion Lives^{©a}

- Energy Access using Renewable Energy: A brief about LaBL
- The genesis of financial gradients as a method for financing sustainable development action
- key financial challenges
 - to secure long-term, stable finances
 - diversify
 - scale up

- key financial indicators
 - overall financial inflows have to increase from all sources
 - over time the sources of finance should be diversified
 - There should be a trend from grant to non-grant financial sources.

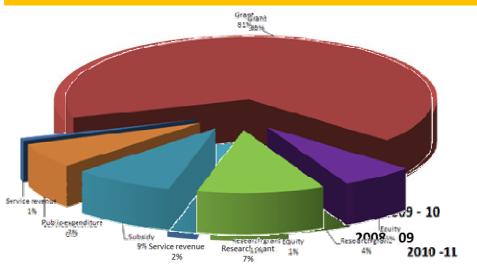


Financial inflow analysis

Category	Definition	Accountability 1
Pure grant	Funds given as a part of philanthropic activity (tax exemption or benefits can also be claimed)	Negligible
Research grant	Funds given with a research objective and a tangible outcome is expected (a report, a product etc)	Low
Public expenditure / Subsidy	Govt. funds with fiscal objectives.	Medium
Loans	Funds provided by a bank with a ToR similar to retail lending	High
Equity	User/ community/ entrepreneur contribution towards the project hardware cost	Highest

 $^{^{\}rm 1}$ This can be inferred as a financial flow gradient, a terminology we have formed using concepts in Information Economics

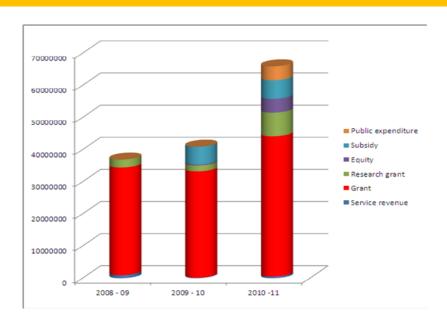






Case 1:

LaBL: Inflow analysis (FY 2008 - 11)



Concluding thoughts from the Case

- · The need for financial policy
 - Understanding the role of finance as a method to identify value
- The case for sustainable finance (or increasing the share of investment grade finance):
 - How this was achieved case study on LaBL.



Takeaways for policy makers

- ➤ An understanding of the nature and sources of finance; and its importance to structure policy including those involving public-private partnerships.
- Financial indicators for sustainable development projects helping in monitoring projects and programs.





An video interview at CoP17 at Durban, to answer some questions related to Financial Gradients. (Link below.)

 $\underline{\text{http://www.rtcc.org/climate-change-tv/unfccc-videos/arnab-bose-long-term-success-through-finance/}}$

Thank you!!



Arnab Bose arnab.bose@teri.res.in