



COMMONWEALTH *of* LEARNING

From Data to Difference!

March 13, 2020

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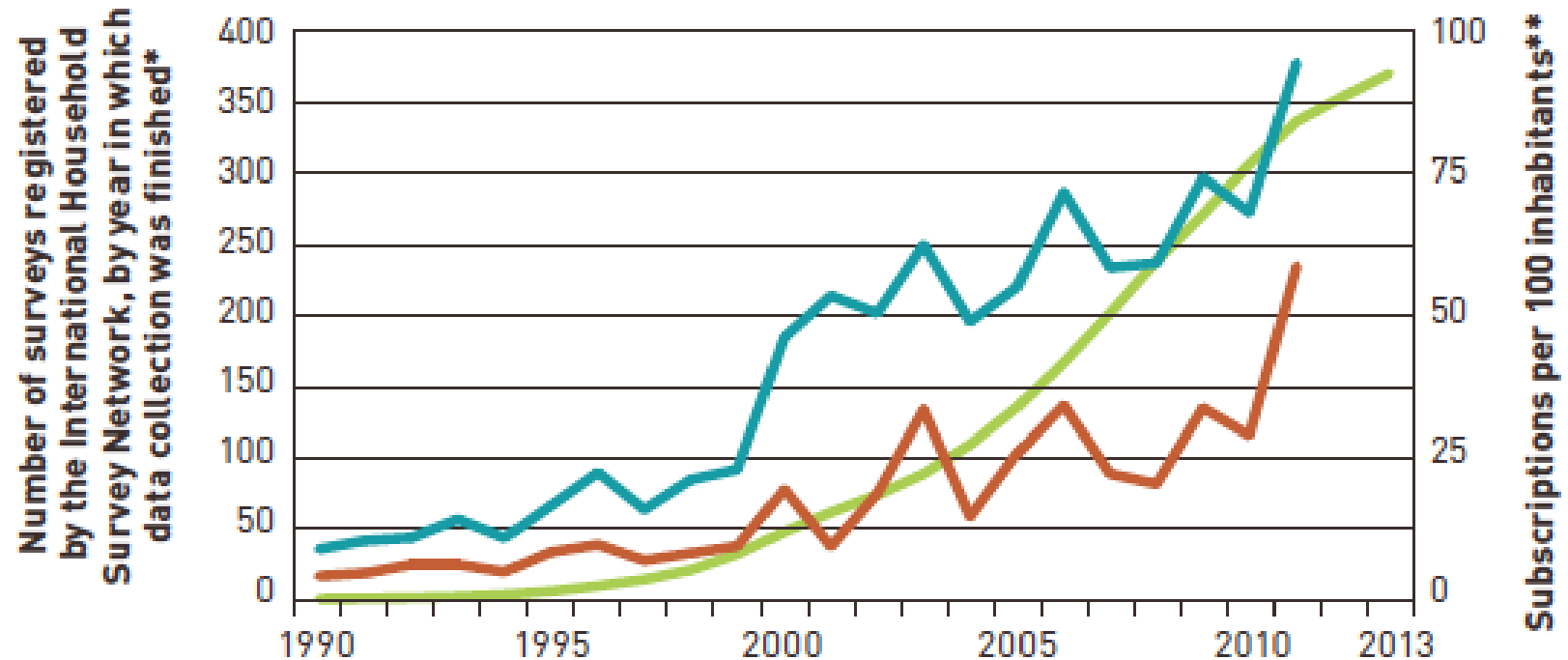
90% of the world's data
produced in the last
2 years



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THE GROWTH OF DATA: TRENDS IN DATA AVAILABILITY, DATA OPENNESS AND MOBILE PHONE USE

- All Surveys
- Open Access Surveys
- Mobile-cellular subscriptions (per 100 inhabitants)



Source: * *International Household Survey Network* (<http://catalog.ihsn.org/index.php/catalog>). For a detailed analysis of global trends in survey data availability, see, e.g., Demombynes and Sandefur (2014), "Costing a Data Revolution," Center for Global Development, Working Paper 383.

** *World Bank* (<http://data.worldbank.org/indicator/IT.CEL.SETS.P2>), based on data from the International Telecommunication Union (ITU), World Telecommunication/ICT Indicators database



Only **10 out of 54** gender-related indicators, can reliably be monitored at the global level due to lack of data

Source: UN Women. Turning Promises into Action.

<https://www.unwomen.org/-/media/headquarters/attachments/sections/library/publications/2018/sdg-report-gender-equality-in-the-2030-agenda-for-sustainable-development-2018-en.pdf?la=en&vs=948>



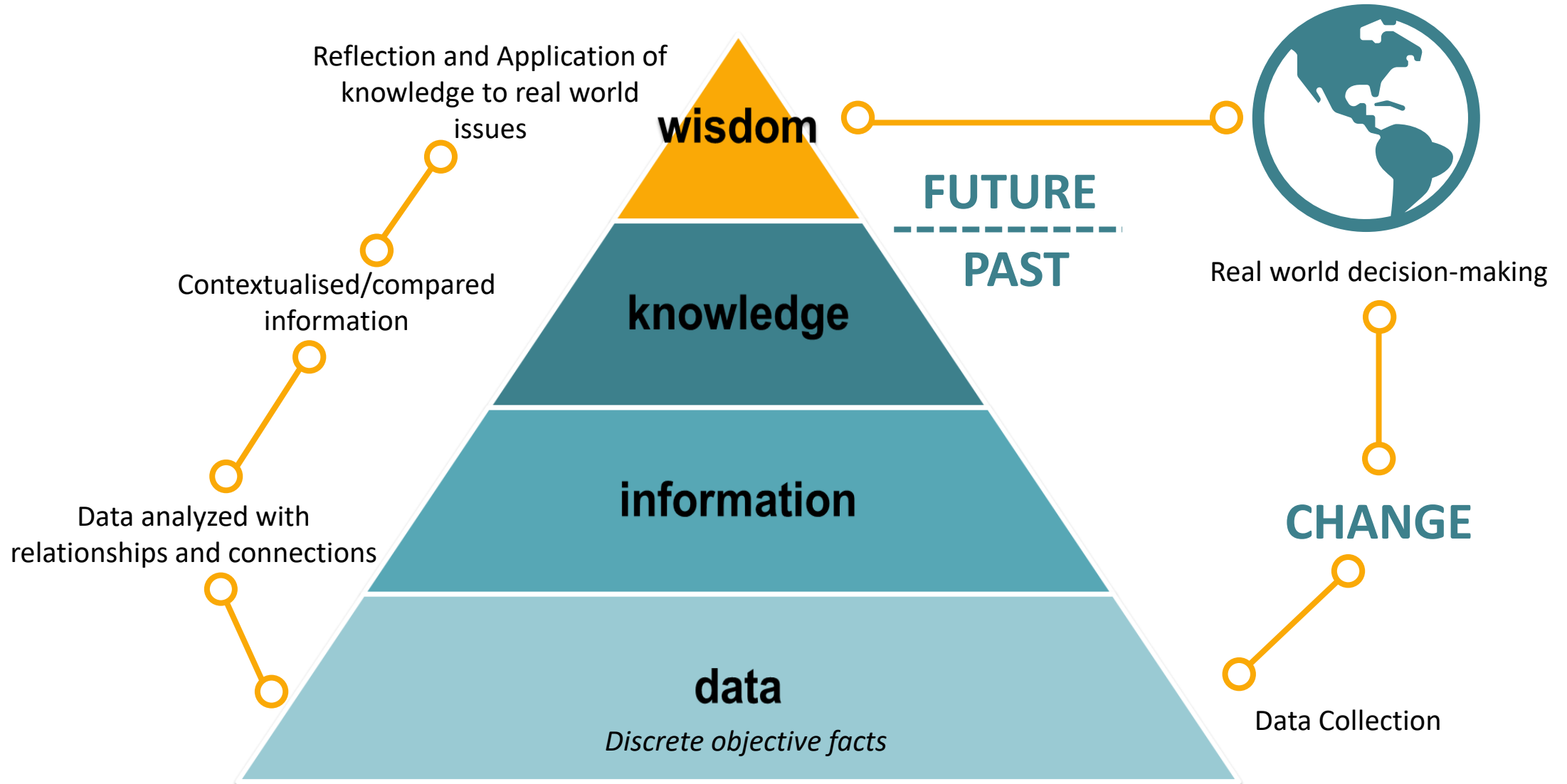
60 - 73 %

of data

within an enterprise goes

unused

Data to Wisdom





**ECONOMIC
GROWTH**



**SOCIAL
INCLUSION**



**ENVIRONMENTAL
CONSERVATION**

Learning for Sustainable Development



Data: What we ask

"We like to think of data as being objective, but the answers we get are often shaped by the questions we ask ... When those questions are biased, the data is too"

- Melinda Gates



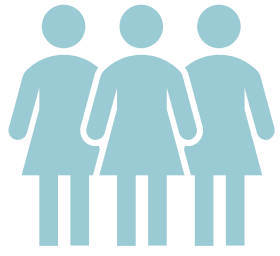


Data: How we collect it



Betty, Uganda





Data: Who collects it





Data to Information: Analytics

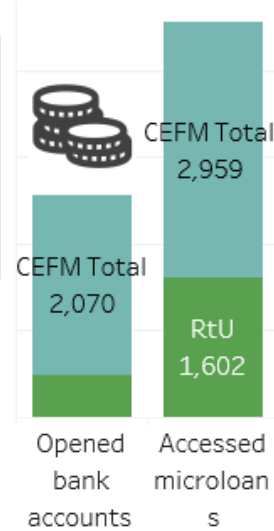


The Commonwealth of Learning's GIRLS Inspire provides skills training to some of the world's most vulnerable and hard-to reach girls.

Community organisations in Bangladesh, India, Pakistan, Mozambique and Tanzania are mobilised to leverage the power of open and distance learning (ODL) to address barriers that prevent girls' economic participation.

The project is comprised of the Global Affairs Canada funded project to end Child, Early and Forced Marriage (CEFM) and the DFAT Australia funded project to Reach the Unreached (RtU) women and girls.

Joined internships	CEFM Total	7,153
	RtU	1,298
	Total	8,451
Applied for employment out of 8,000	CEFM Total	6,388
	RtU	4,729
	Total	11,117

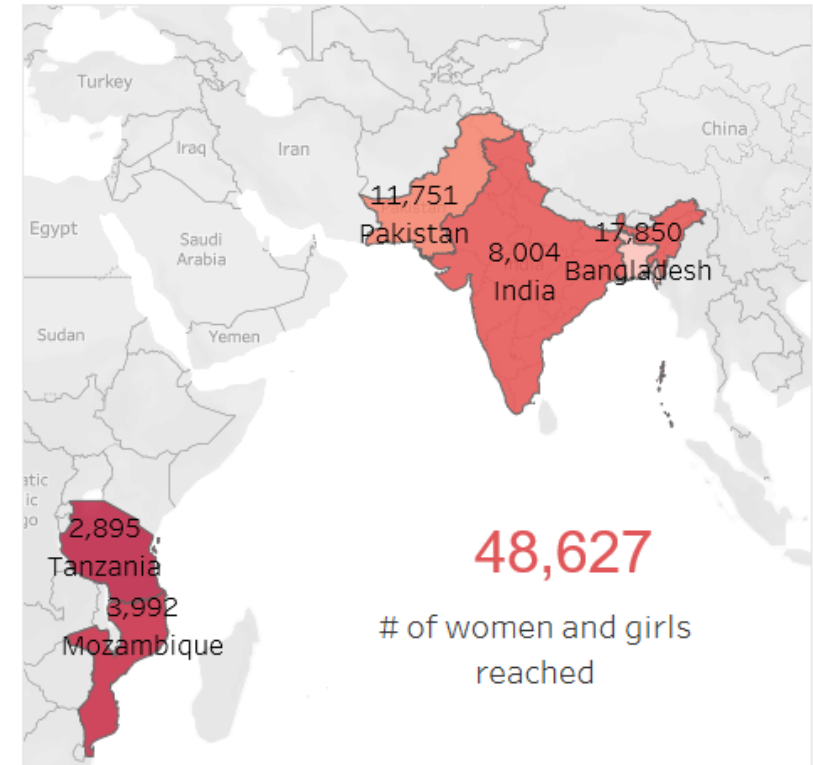


Child Marriages Prevented



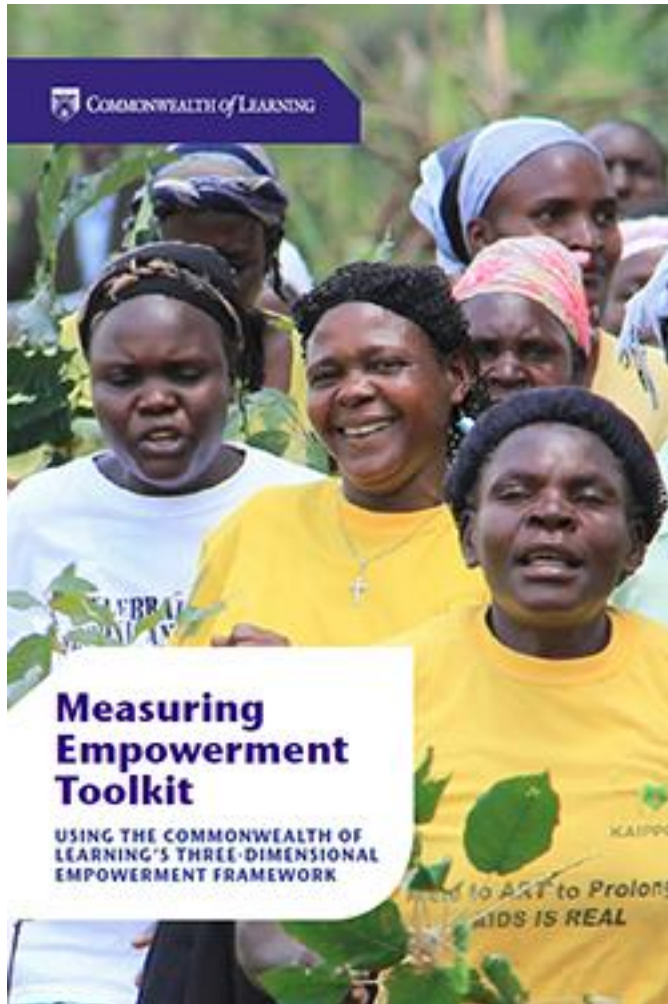
1,181

Registered out of 25,000	RtU: 27,279	CEFM Total: 21,348
Completed life skills out of 25,000	RtU: 27,255	CEFM Total: 17,237
Completed vocational skills out of 25,000	RtU: 26,010	CEFM Total: 20,455



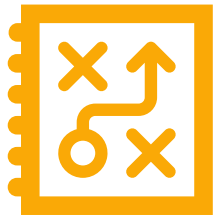


Information to Knowledge: Context & Connections

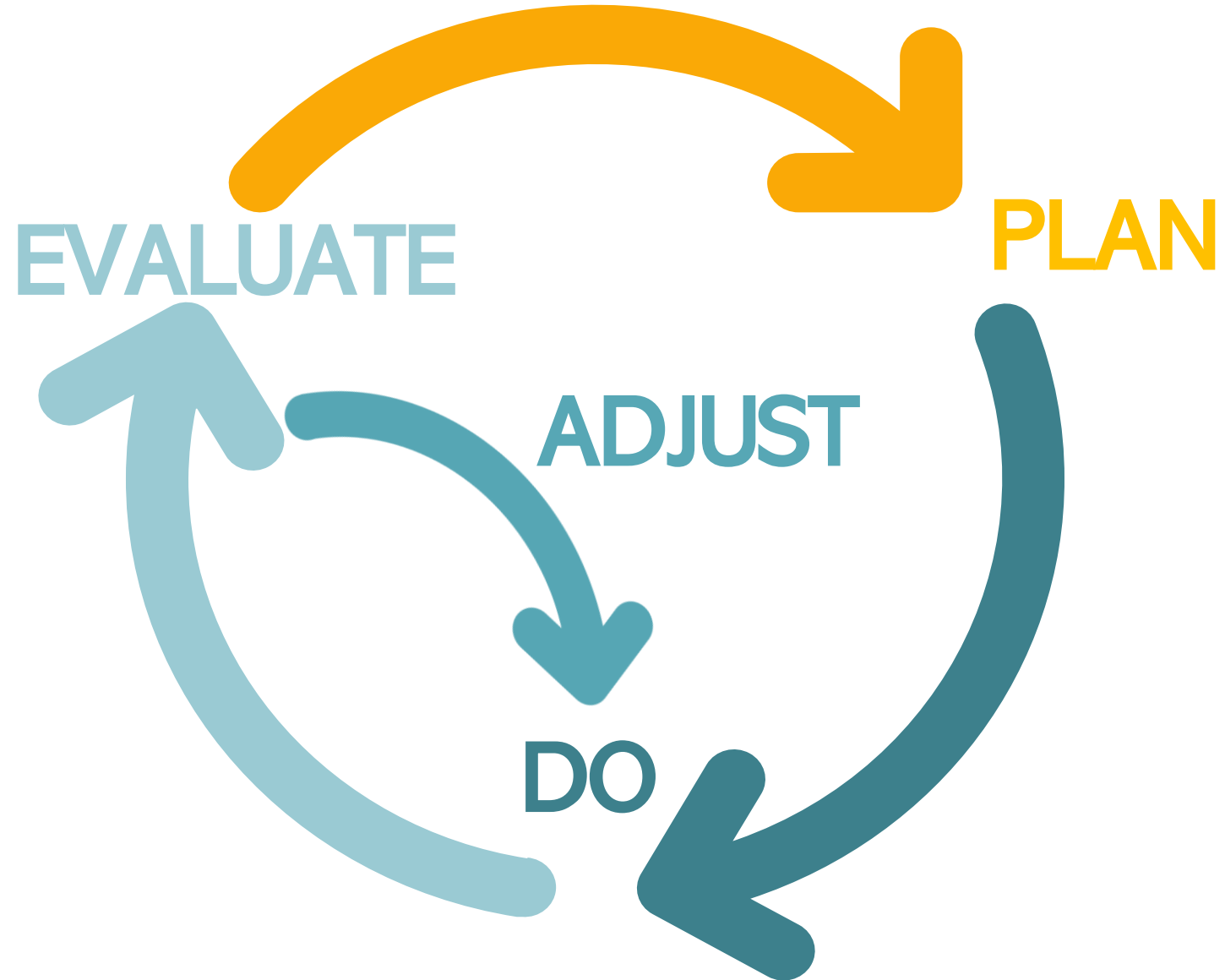


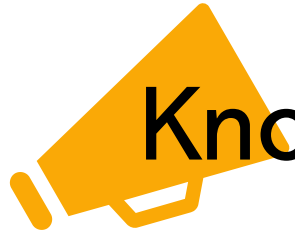
1% increase in empowerment. 2.3% increase in profit





Knowledge to Wisdom: Programme Improvement





Knowledge to Wisdom: Policy Advocacy



Skilling girls can prevent child, early and forced marriage (CEFM)



Linking learning with finance can improve the livelihoods of rural women



Empowering mothers can bring girls to school

Skilling girls can prevent CEFM



Learning + Finance = Improved livelihoods for women



**Investments by the
Commercial Banks in Training of
Rural Communities and its Impact:
Scope of Open and Distance Learning**

**Dr Naveen Kumar K
Dr Anjali Kulkarni**



**National Institute of
Bank Management**



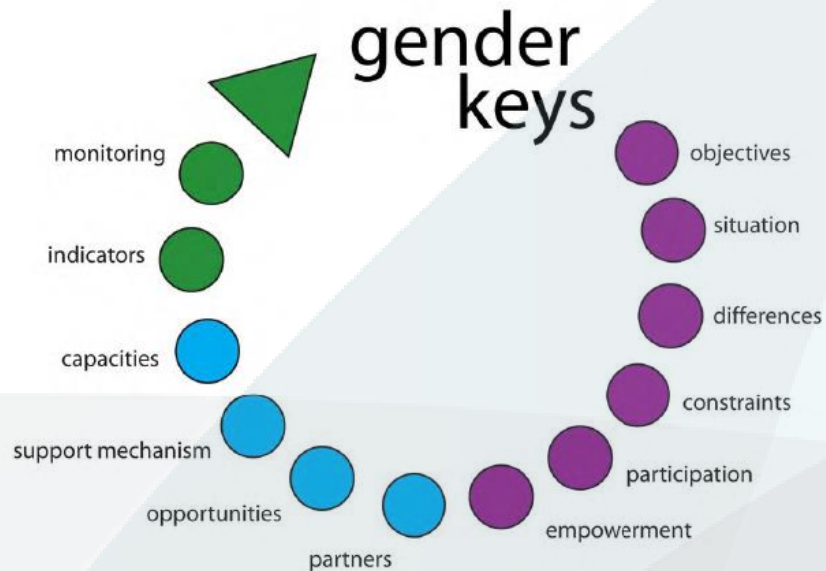
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Mother's empowerment is the most important determinant in bringing girls to school



“I am confident that I will positively influence the lives of my children who I will raise up differently from the way my parents raised me, thinking that marriage is the solution to poverty for girls.”

Recommendations



- Start with questions that consider gender
- Involve women in M&E design and data collection
- Leverage mobiles and offline-online tools, considering the most marginalised
- Utilise analytics and gender responsive analysis frameworks that help to understand context and give meaning
- Use findings to inform programme improvements
- Use findings to advocate for change
- Lead to policy development and implementation

Thank you



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