



EDUCATIONAL PLANNING THE ROLE OF DATA

**Webinar: Dissemination of the 2019 Tertiary
Education Statistics**

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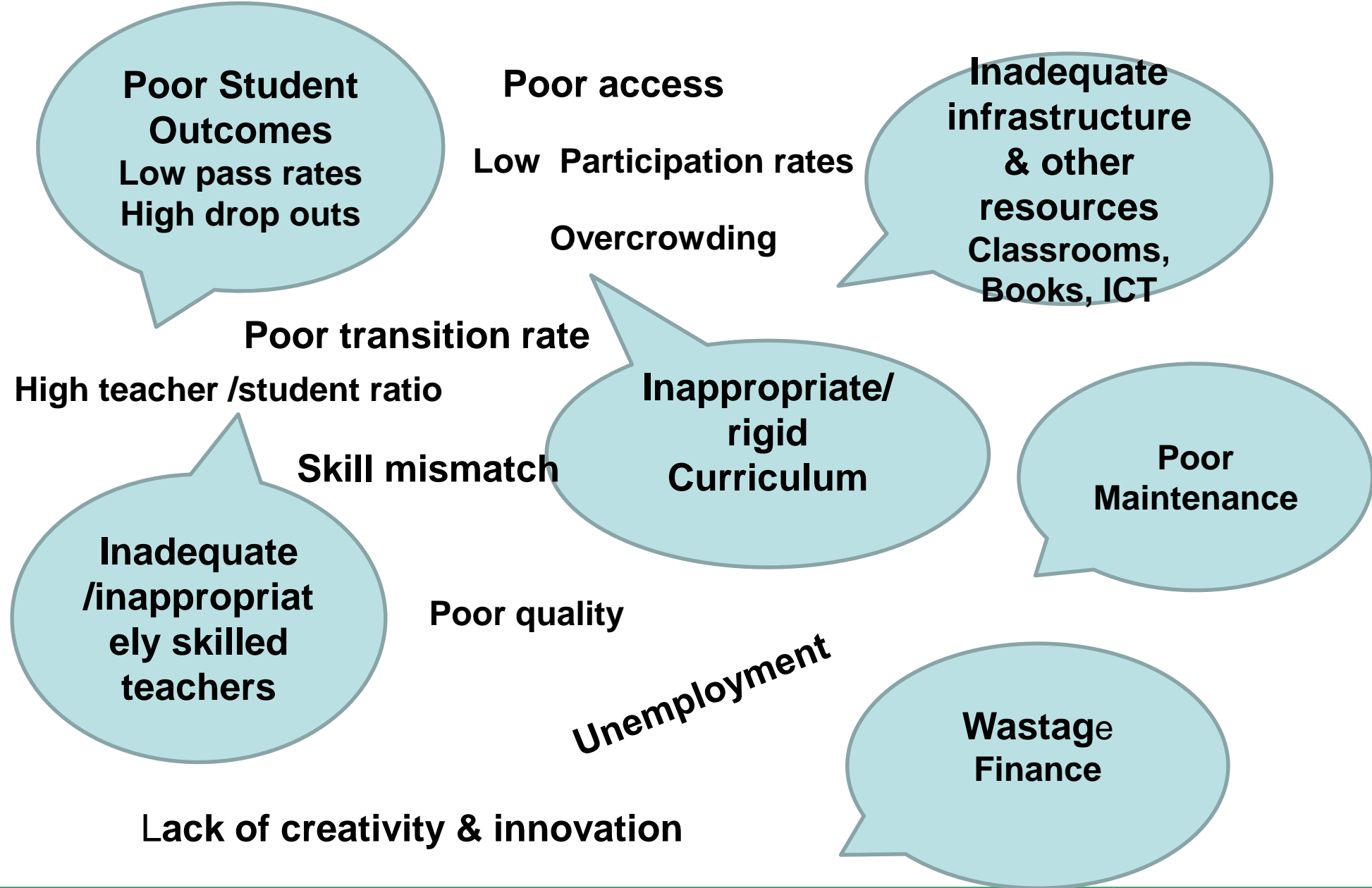
Purpose of the session

Help all of us:

1. Reflect on Botswana's education system
2. Reflect on what has been presented today-
Data
3. Identify the gaps in the planning system
4. Appreciate the need for the right competencies
in educational planning
5. Take deliberate action to improve the quality of
educational planning

Quick Diagnosis of our education system

- *What do we hear about it?*
- *What do we see?*
- *What do we experience ?*



Bottom line

- The education system is affecting the country's socio-economic development
- It is affecting the country's competitiveness
- It is draining the country's economy
- There is very little value for money

WE CANNOT CONTINUE LIKE THIS.

Call to action

- As a nation we need to take responsibility
- We need to take bold actions
- **BUT the Ministry responsible for education MUST take the lead**
- We have had data from CSO, SB for many years
- Now SB has even enhanced the quality of Data presented to the nation
- Data is a valuable resource

Call to action

- We have had plans
- National Vision 2016, 2036
- National Development Plans since the 1960s
- Education Sector Plans- ETSSP + many more
- National budgets on a yearly basis
- International Goals – MDG, SDG-4

- What informed these plans?

Reflections

What are we doing with data presented today to improve the quality of our education system?

How have we used the kind of data presented today to inform education plans?

- To establish the needs
- To set priorities
- To set target to achieve national or international goals?
- To monitor progress?
- Who should take the lead here?
- Where are the educational planners?

- ***Educational Planning:***

...the application of rational, systematic analysis to the process of educational development with the aim of making education more effective and efficient in responding to the needs and goals of its students and society

- Education Planning is futuristic
- It is comprehensive
- It is integrative in nature-all sector
- It involves extensive use of both quantitative and qualitative data
- Integrates various sources of data-demographic, educational, budget allocation, human resource

Why use data in educational planning?

- Data is critical in educational planning, **a must have**
- Defining the needs
- Setting the goals
- Setting Priorities
- Planning interventions
- Evaluating progress

Data Driven Educational Planning

- Data Driven Decision making-DDDM
- Practiced in many parts of the world
- Part of policies and reform agendas in many countries
- Occurs at different levels of the education system- classrooms, schools, districts, national
- Provides opportunity for continuous improvement
- Enhance accountability

A case for educational planners

- Educationists.
- Planning knowledge and skills
- Demography (population size, structure, dynamics etc)
- Data literacy
- Data analysis and interpretation
- Data use
- Leadership (team work; culture of data use)

Development of educational planners

- Capacity building through workshops, conferences, seminars
- Strengthen Education Management training programs to include educational planning
- Develop a cadre of educational planners-
Post graduate or graduate level

Organizational support

- Data infrastructure- infrastructure, policies and practices.
- Analytic capacity- Technical capacity for data analysis
- Culture of evidence-strong leadership and system of accountability

(Gill, Borden & Hallgren 2014)

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