Supporting evidence-based policies for improving quality:

What will it take?

Suzanne Grant Lewis

UNESCO APEID Conference, Oct 2016
Promise of a (data) revolution
DELIVERING ON THE DATA REVOLUTION IN SUB-SAHARAN AFRICA

FINAL REPORT OF THE DATA FOR AFRICAN DEVELOPMENT WORKING GROUP

CENTER FOR GLOBAL DEVELOPMENT &
THE AFRICAN POPULATION AND HEALTH RESEARCH CENTER
A World That Counts: Mobilising a Data Revolution for Sustainable Development
Big Data in Education

Learn how and when to use key methods for educational data mining and learning analytics on large-scale educational data.
Evidence as a driver for aid

What drives donor financing of basic education?

Liesbet Steer and Geraldine Baudienville

2010
Evidence as an attractive social investment

Omidyar Network Invests $2 Million in DataKind

OCTOBER 23, 2016
Evidence for accountability

Key Results

Since 2002, GPE partners have achieved remarkable results and helped millions more children enroll in school for a quality education. Here are our most important results.

- **61 million** more children were in primary school in 2013 in GPE partner countries with the help of GPE partners compared to 2002.

- **72%** primary completion rate in GPE partner countries in 2013 compared to 63% in 2002.

- **69%** of girls in GPE partner countries finished primary school in 2013 compared to 56% in 2002.

EdStats: Education Statistics
Expansion of large-scale research & analysis in education

The Strategic Impact Evaluation Fund (SIEF)
What’s new in education research? Impact evaluations and measurement – October round-up
Figure 3: Map of included studies

Incidence of included studies by country

- 19–27
- 7–12
- Fewer than 3
- 12–19
- 3–7
- No data available
Why is research not used?
1. What kinds of decision makers?
2. What is the policy-making process?
3. What kind of evidence matters to policy makers?
4. What processes support evidence influencing policy?
1. What kinds of decision makers?

2. What is the policy-making process?
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2. What is the policy-making process?
3. What kind of evidence matters to policy makers?
What kind of evidence matters to policy makers?

• Contextually relevant
• Understandable
• Makes sense locally
• Lessons for implementation
• Timely
1. What kinds of decision makers?

2. What is the policy-making process?

3. What kind of evidence matters to policy makers?

4. What processes support evidence influencing policy?
From the beginning...

- Design
- Interpretation
- Recommendations & follow-through
- Policy dialogue
Conclusion

To ensure evidence-based policy, more and better data are not the main ingredients for success

Focus on the users