

Make Learning for All a reality

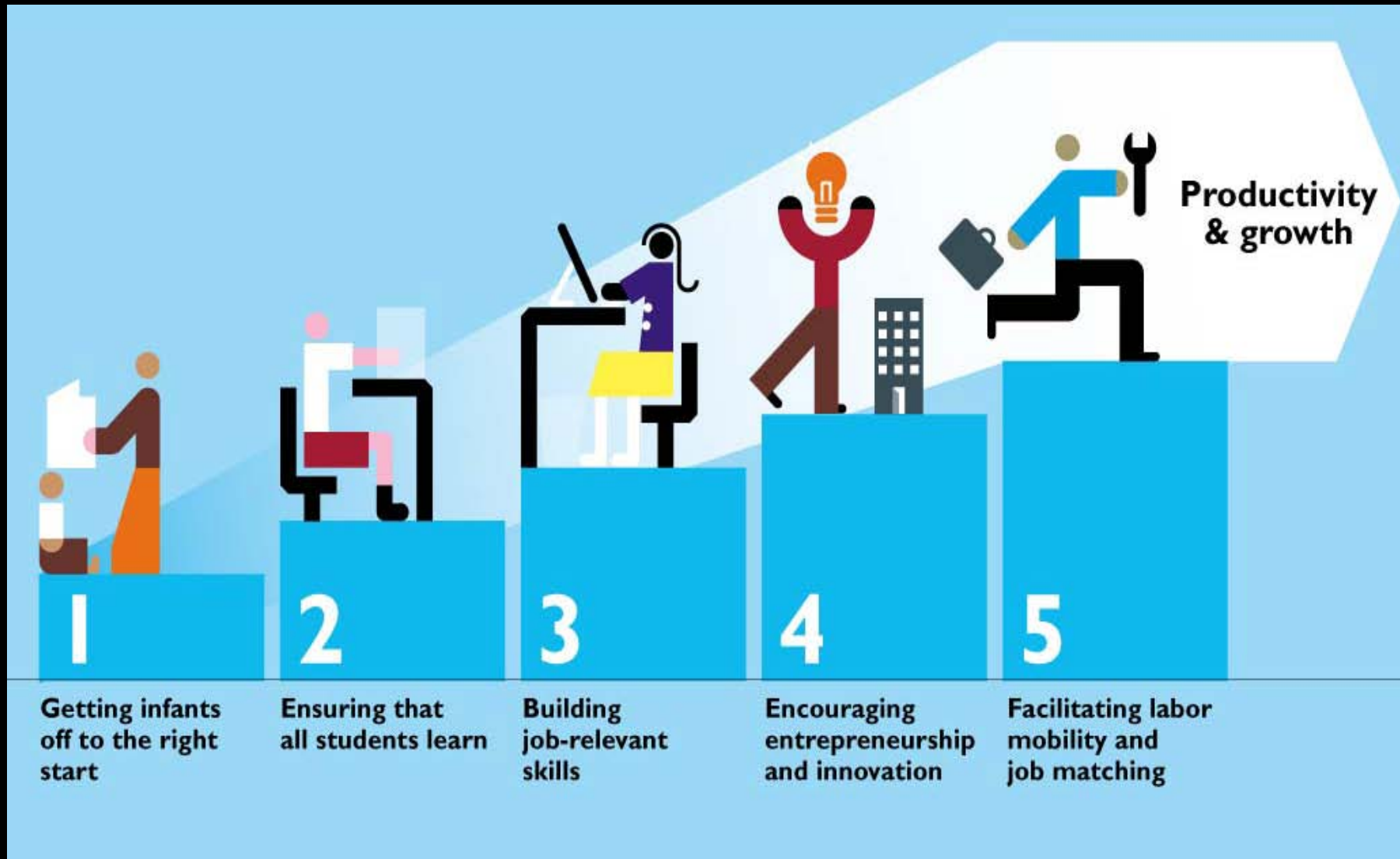




Elizabeth M. King
CUE, Brookings Institution
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Invest early
Invest smartly
Invest for all

Learning takes place throughout life ...



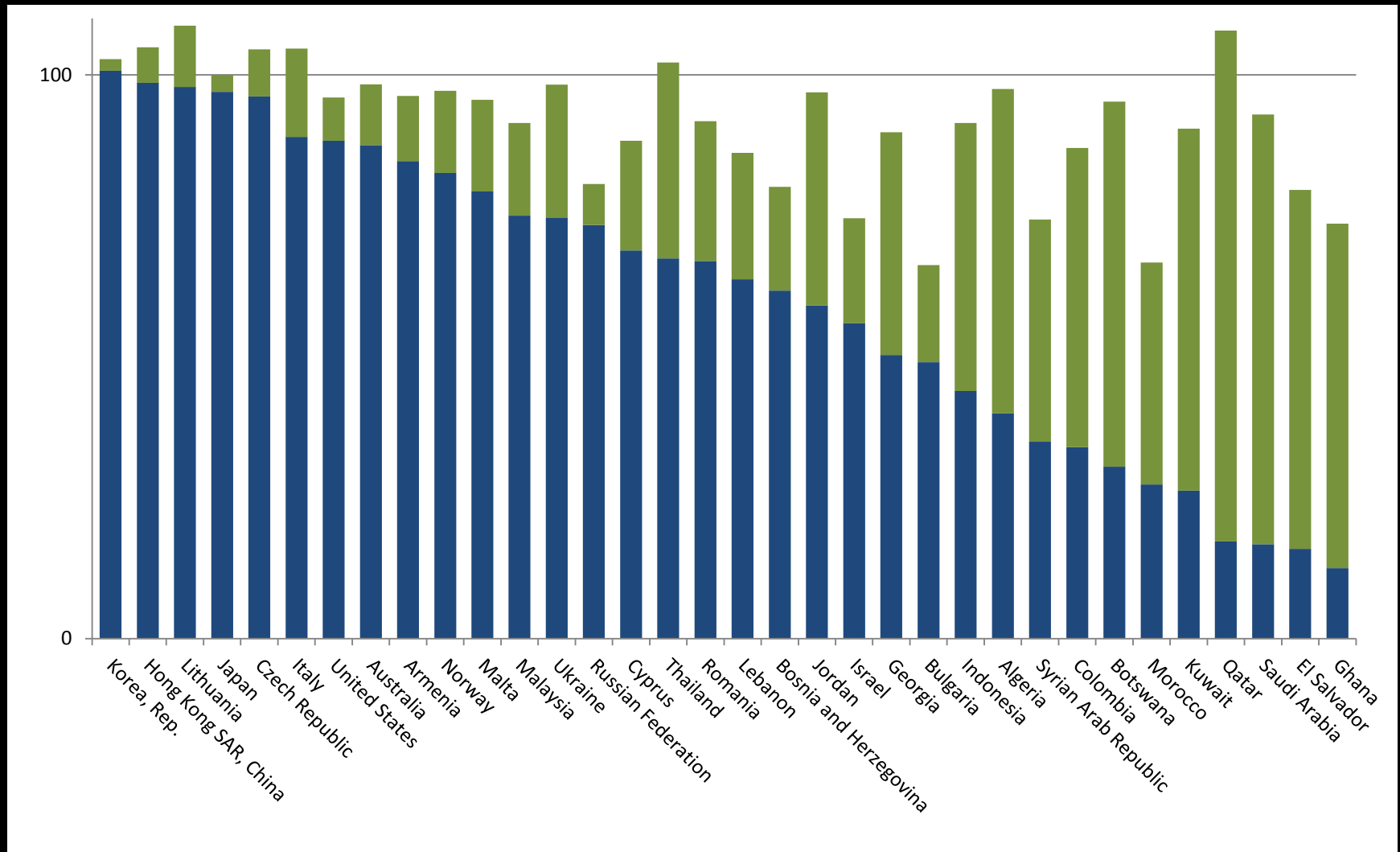
But ... invest early



Invest smartly: ensure learning happens



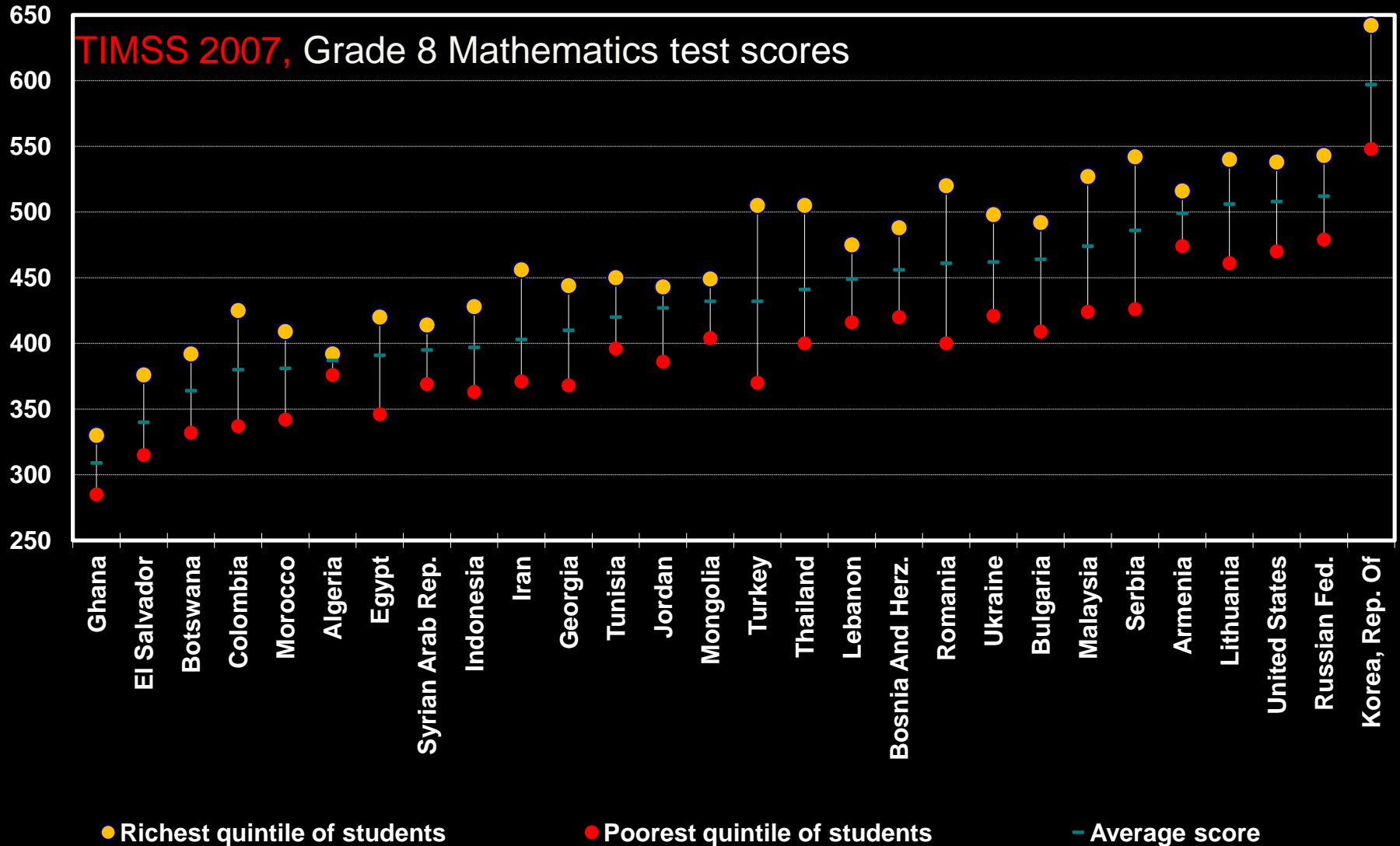
Youth are leaving school without basic skills



grade 8 students
as a % of all 14 year-olds

grade 8 students with some
knowledge of whole numbers,
decimals, operations, basic graphs
as a % of 14 year-olds

And the poorest students lag the most in learning



Invest for all: such as out-of-school youth

Girls are still behind

*especially
indigenous, rural girls



Learning for All

**Strengthen
education systems**

**Build a high-quality
knowledge base**

Knowledge

- System assessment & benchmarking tools
- Learning assessments
- Impact evaluations & analytical work

Technical and financial support

- Results-oriented financing
- Multisectoral approach
- MDG pledge for 2015

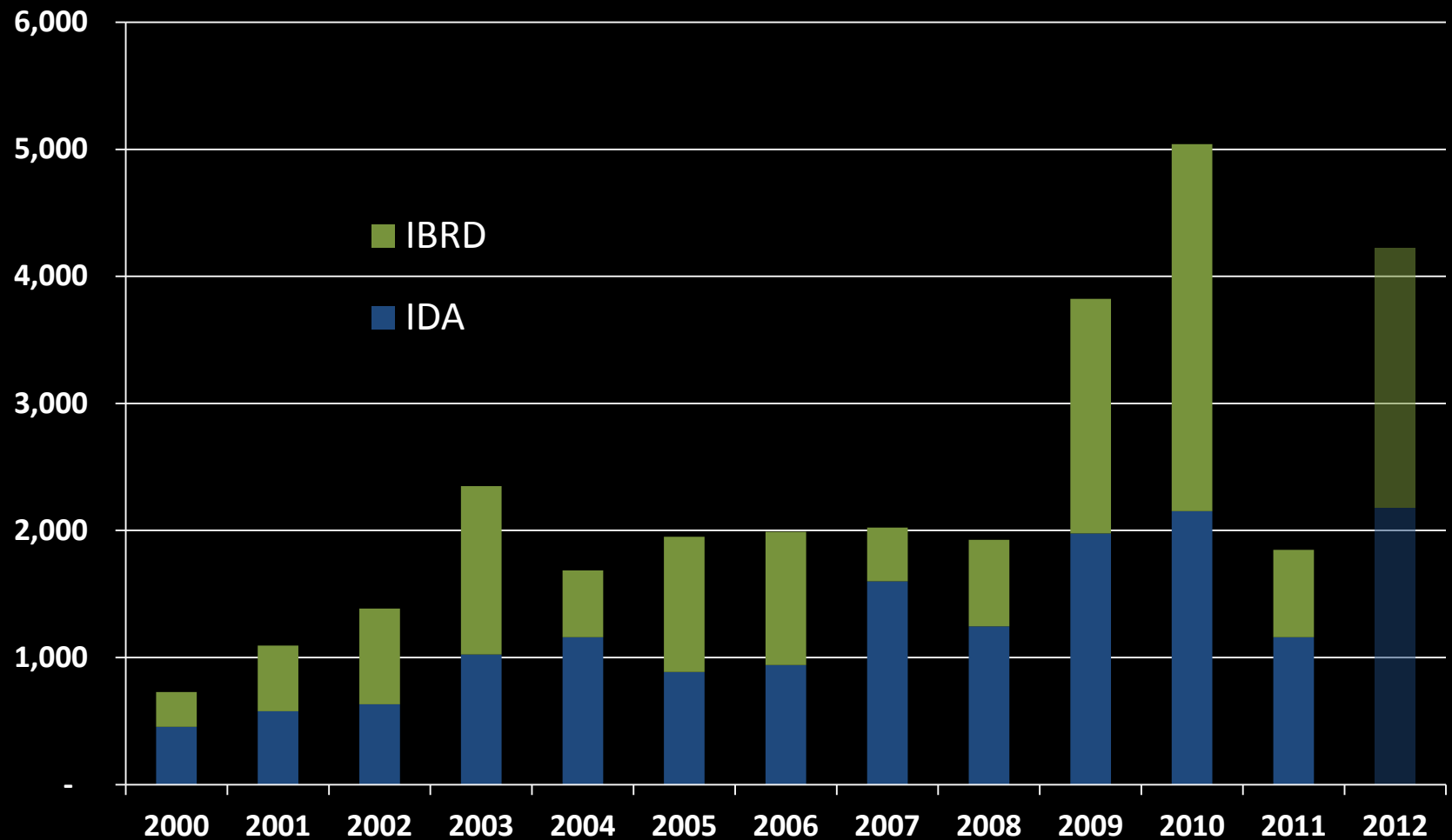
Strategic partnerships

(UN agencies, donor community, private sector, civil society organizations)



From Strategy to Action

World Bank lending for education, 2000-12*



Example of new knowledge agenda: Skills & productivity

Measurement Gap

- Surveys adults (ages 15-64) and employers
- Measures skills supply and demand
- Currently piloting instruments, with rollout planned in 13 countries

Policy Design Gap

- Focuses on countries' policies and institutions for workforce development
- Currently prototyping instrument in 5 countries, with a pipeline of new starts

Evidence Gap

- Rigorous impact evaluations
Focuses mainly on ALMPs; for some examples, see www.worldbank.org/sief
- In-depth country studies



Surveys available to collect information on skills?

Household surveys usually ask only about education and, to some extent, training

Almost no employer surveys ask for any measure of skills beyond education or some form of training

- Some specifically designed surveys may ask about ICT use, but rarely anything else



STEP Study | Objectives

Measuring skills across several countries

Household surveys usually ask only about education and, to some extent, training

Employer surveys usually ask only about education or some form of training

Identify policy interventions to address skills-gaps and mismatches

The study applies two survey instruments:



(1) Household & individual survey

Supply of skills

- Sample size: 2500-3500
- Representative of urban areas
- Population aged 15-64

(2) Employer Survey

Demand for skills

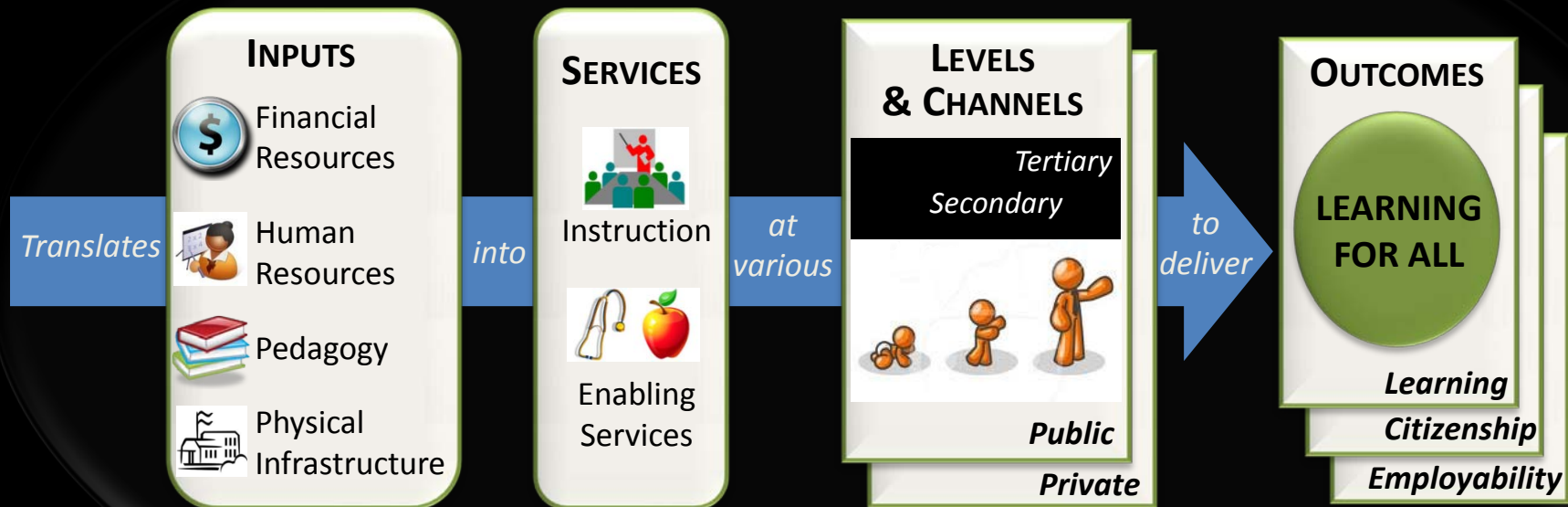
- Sample size: 300-500 enterprises
- Geographic or economic sector based
- Formal and informal sectors

Participating countries



What do we mean by an “education system”?

PRODUCTION FUNCTION VIEW OF AN EDUCATION SYSTEM



Education system performance



What you see:

Enrollment, attainment
Test scores
Skills

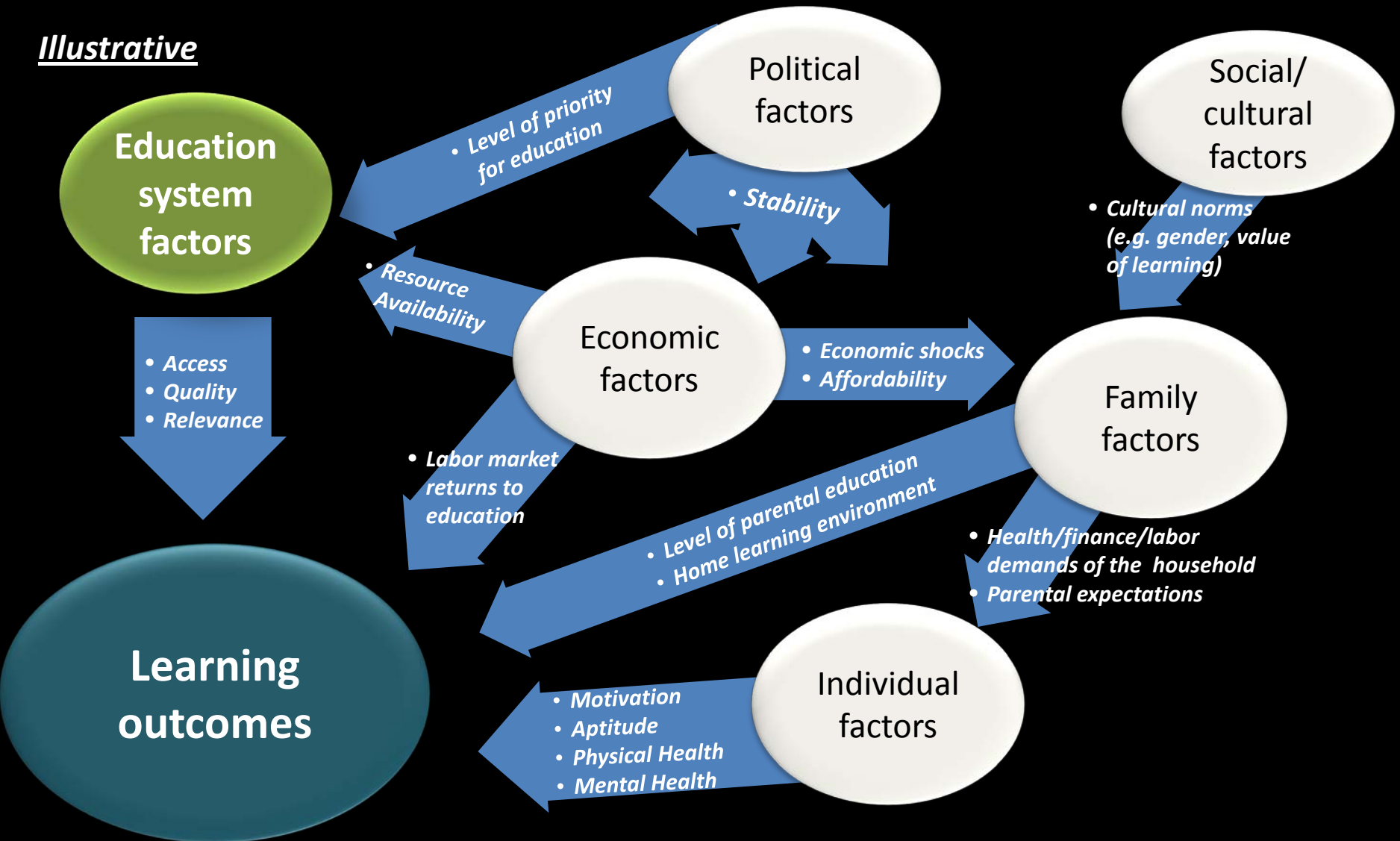
What you don't see:

Policies
Institutions
Implementation
Values
Politics

} **Focus of
SABER**

Inter-dependent factors influence learning outcomes

Illustrative



SABER informs policy choices and diagnoses gaps in implementation

POLICIES



IMPLEMENTATION



OUTCOMES

**Catalog & assess
quality of policy
framework**

**Collect & analyze data
on policy execution**

SABER Toolkit

Tools to benchmark policies

- **Framework**
- **Collection instrument**
- **Rubric**
- **Manual**

*Tools to assess implementation
based on available data*

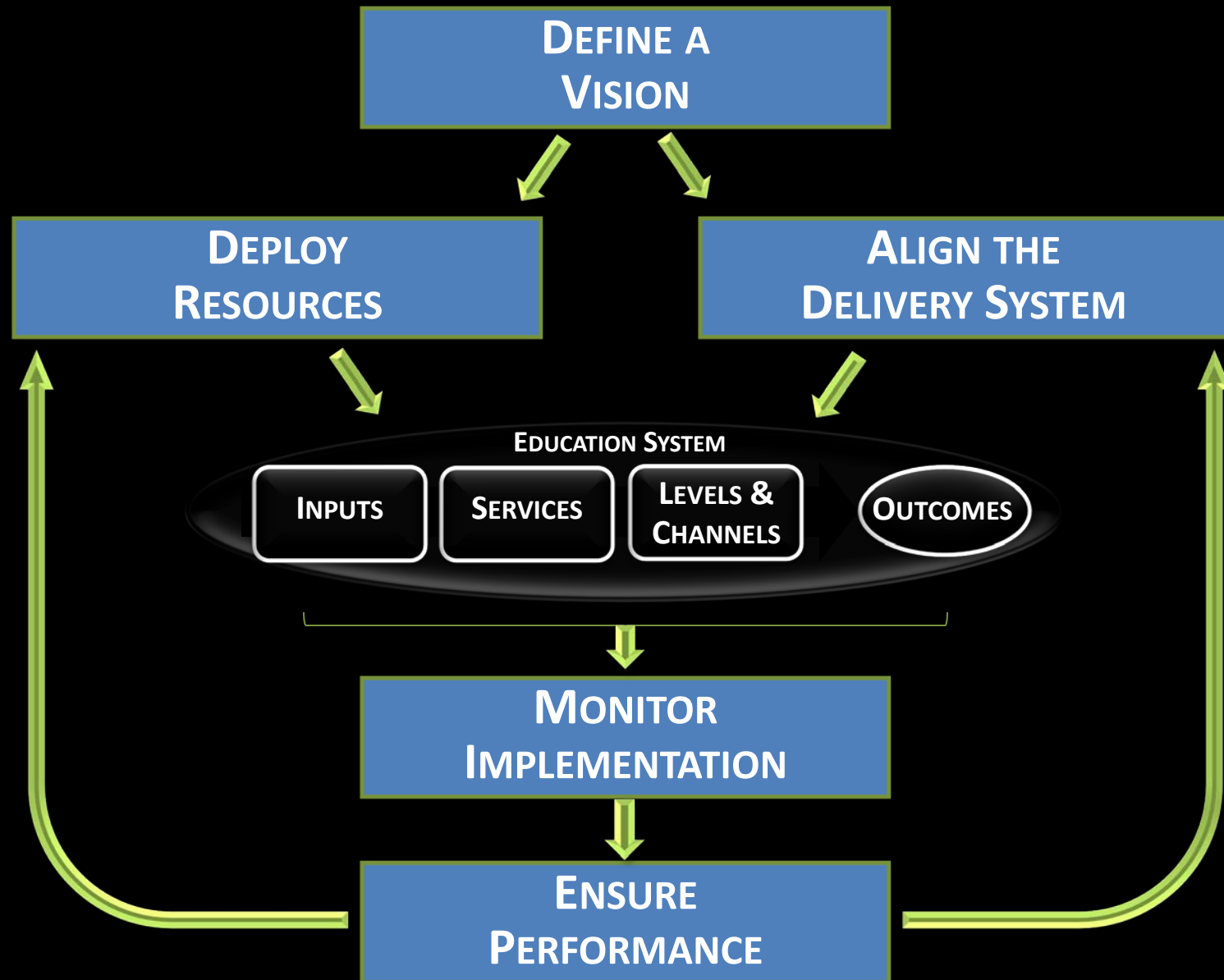
- **Survey data** (e.g. PETS, QSDS, Absence, Household)
- **Proxy indicators** (e.g. economy-wide metrics, survey data from other countries)

***Country, regional, and policy domain reports with
interpretation, including expert judgment***

Online knowledge base

SABER = System Assessment & Benchmarking for Education Results

Policymakers have governance functions across the system



... making policy decisions within each of these areas

DEFINE A VISION

- Goals
- Standards
- Curriculum

DEPLOY RESOURCES

- Financial
- Human
- Enabling

ALIGN THE DELIVERY SYSTEM

- Regulatory framework
- Provider portfolio

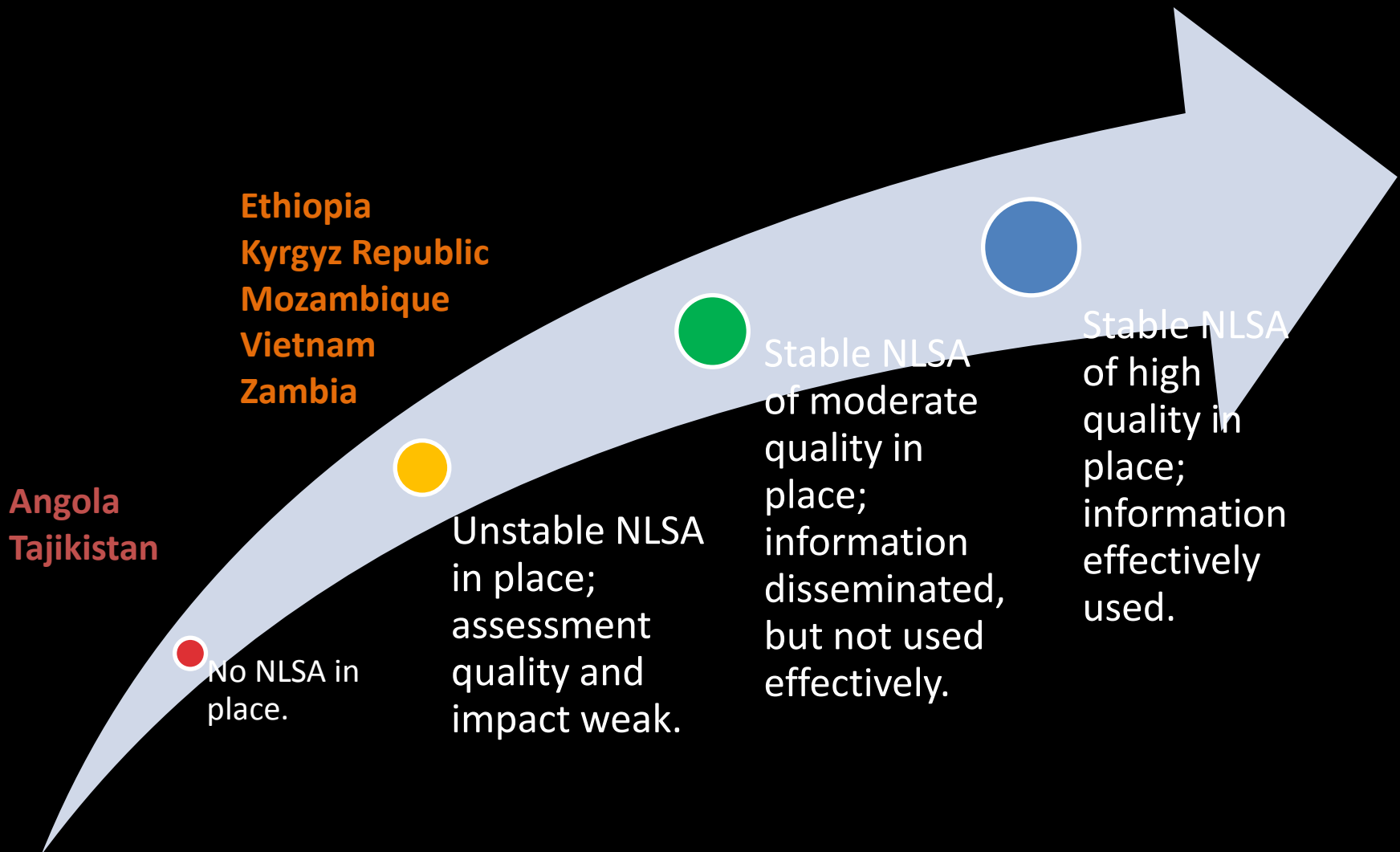
MONITOR IMPLEMENTATION

- Information
- Assessment
- Supervision

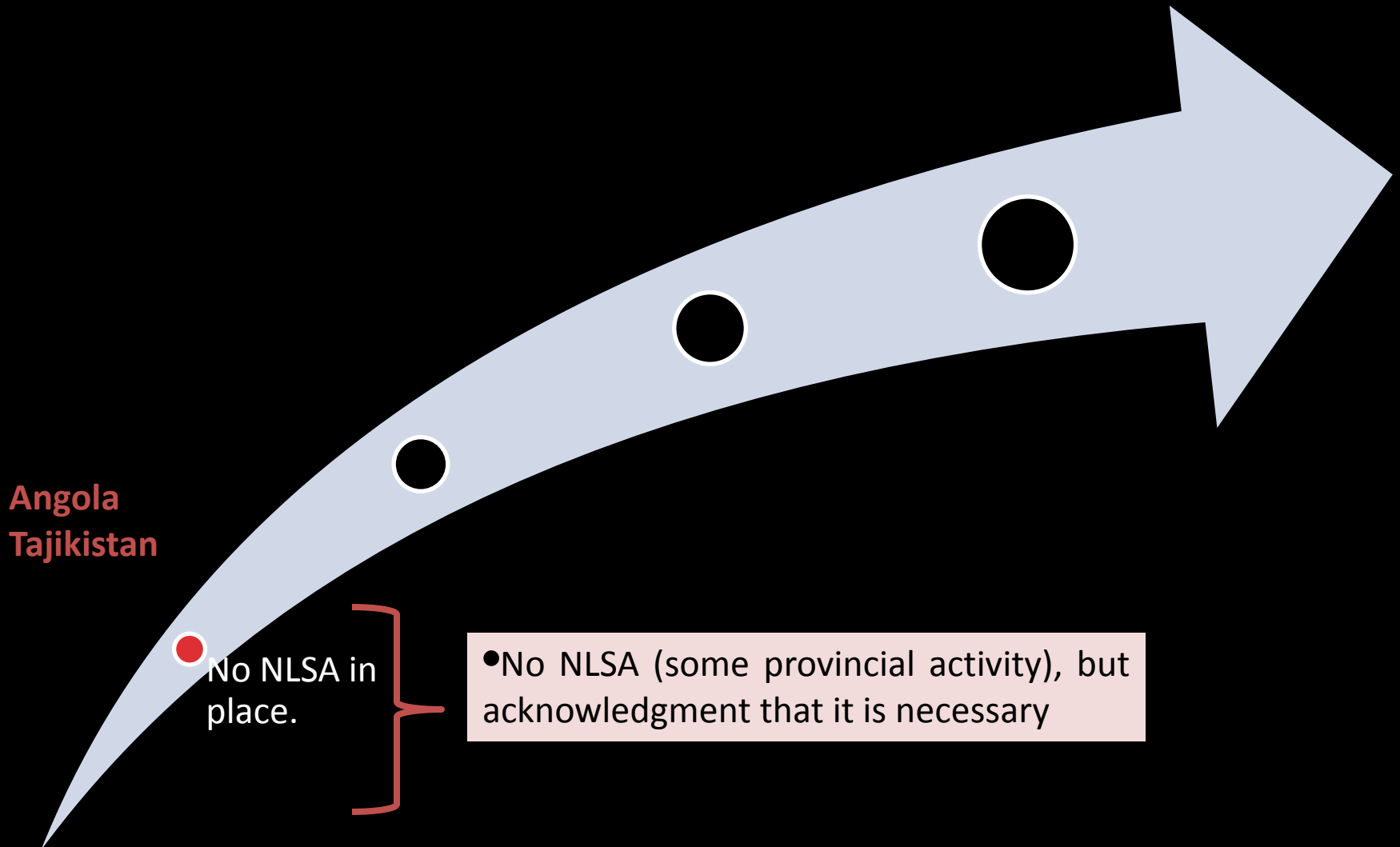
ENSURE PERFORMANCE

- Accountability
- Support
- Adaptation

National Large-Scale Assessment Development Levels



National Large-Scale Assessment Development Levels



National Large-Scale Assessment Development Levels

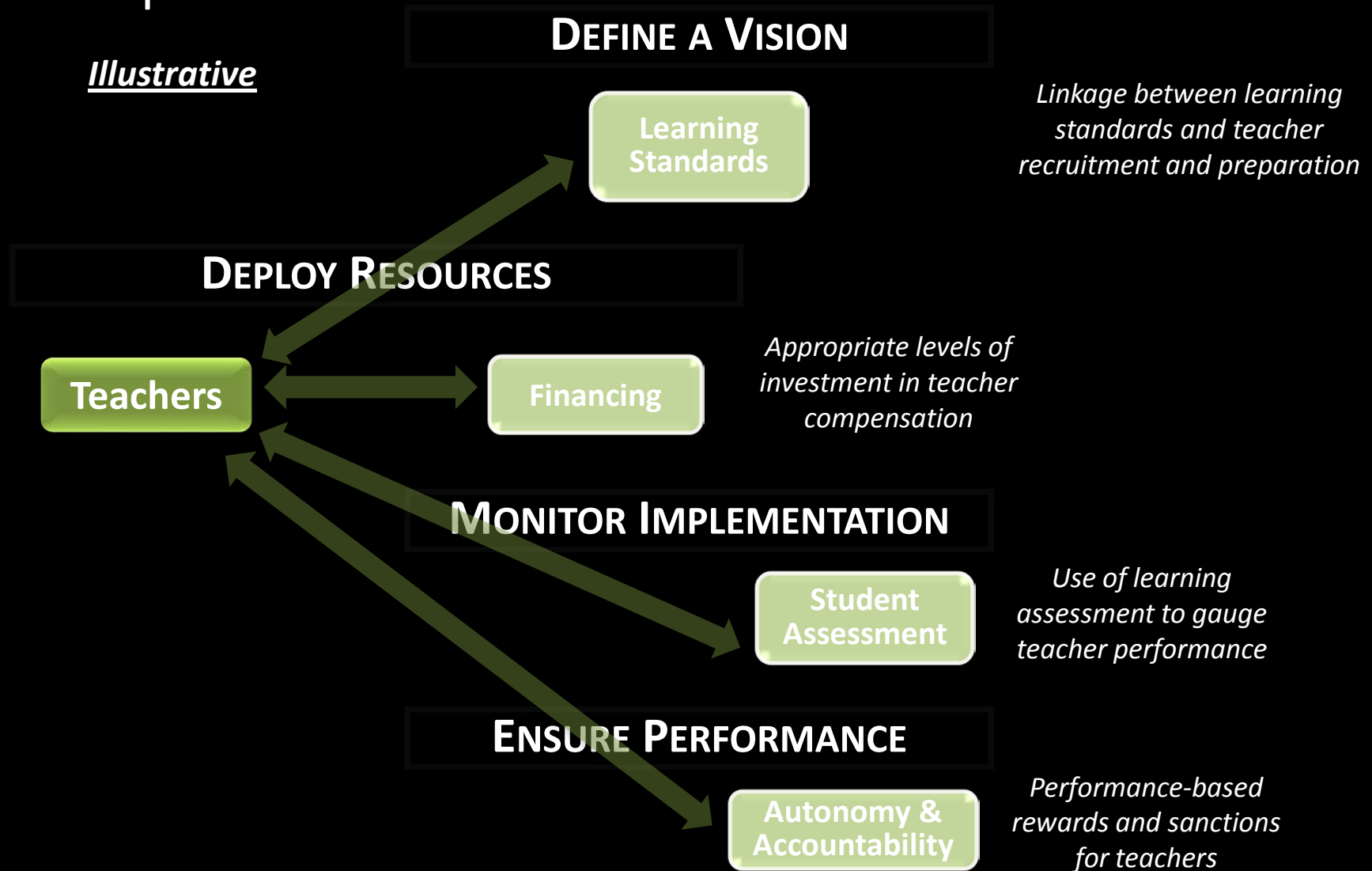
Ethiopia
Kyrgyz Republic
Mozambique
Vietnam
Zambia



Unstable NLSA
in place;
assessment
quality and
impact weak.

- NLSA operating with donor support, no policy framework (except Zambia)
- Need for staff training/learning, quality assurance
- Results not well disseminated or used

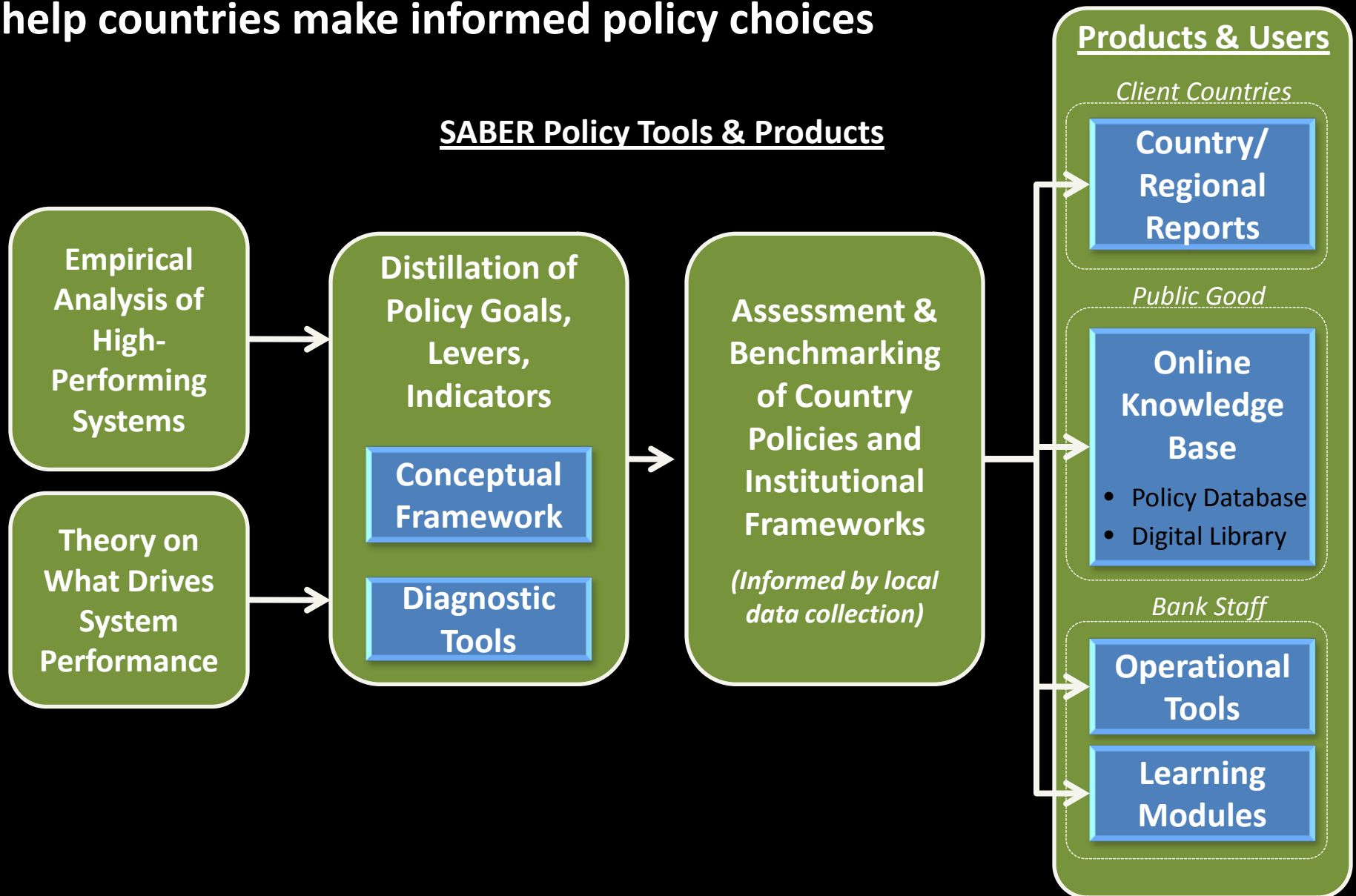
Alignment of teacher policies with other policies is critical for system performance



SABER Teachers has 8 policy goals against which education systems can be assessed and benchmarked



SABER translates policy “benchmarks” into knowledge products that help countries make informed policy choices



SABER is developing tools on specific policy domains

DEFINE A VISION

- Goals
- Standards
- Curriculum

Learning standards

DEPLOY RESOURCES

- Financial — **Financing**
- Human — **Teachers**
- Enabling — **ICT**
Health & nutrition
Equity & inclusion

ALIGN THE DELIVERY SYSTEM

- Regulatory Framework
- Provider Portfolio

ECD*

Private sector*

Tertiary*

Workforce development

MONITOR IMPLEMENTATION

- Information
- Assessment
- Supervision

EMIS

Student assessment

ENSURE PERFORMANCE

- Accountability
- Support
- Adaptation

Autonomy & accountability

** The ECD, Tertiary, WfD and Private Sector Domains focus on the specified level or provider channel. All other domains currently focus on primary and secondary levels.*

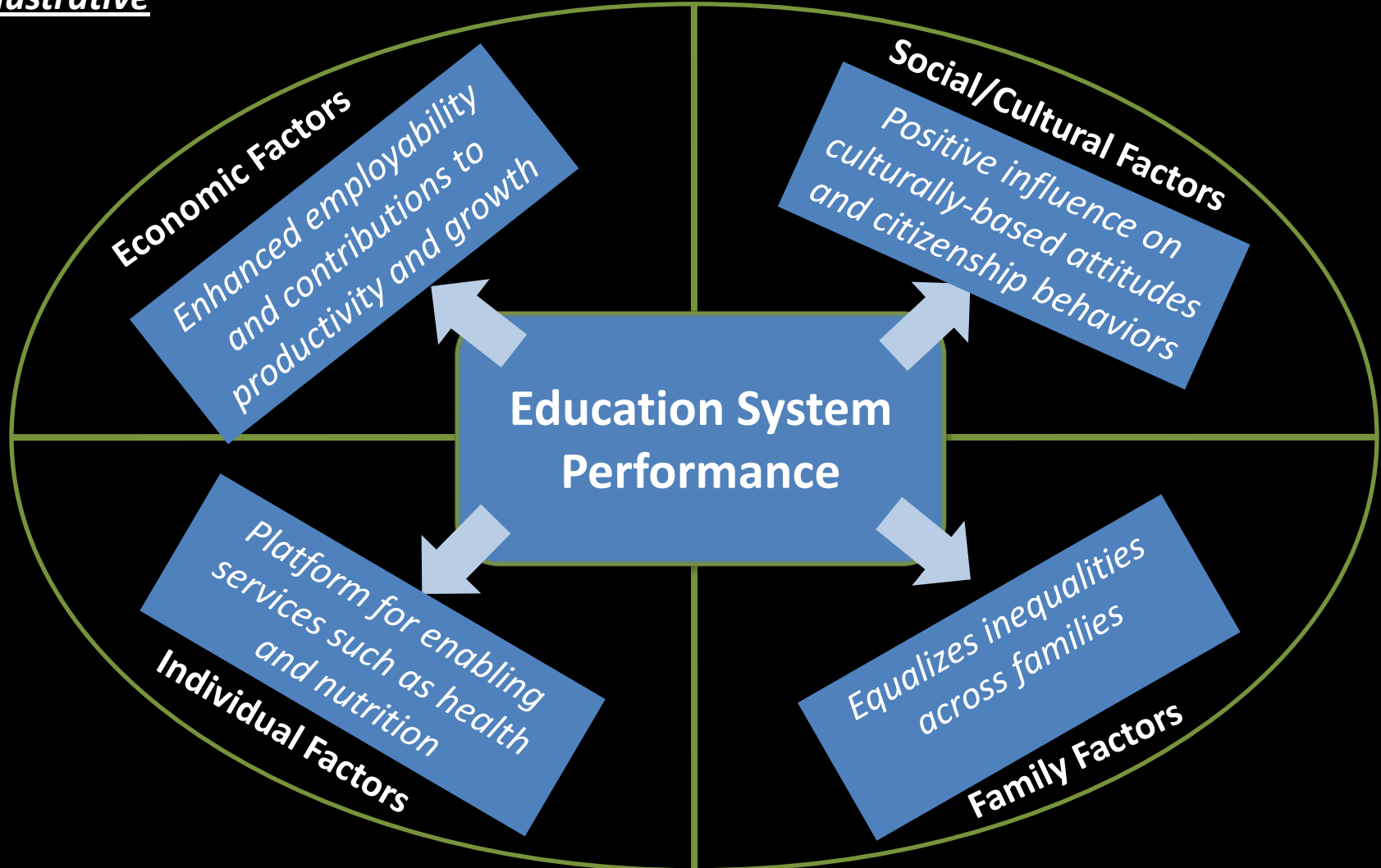
BACKUP

- Policy content map
- SABER storyline
- Production function domain map

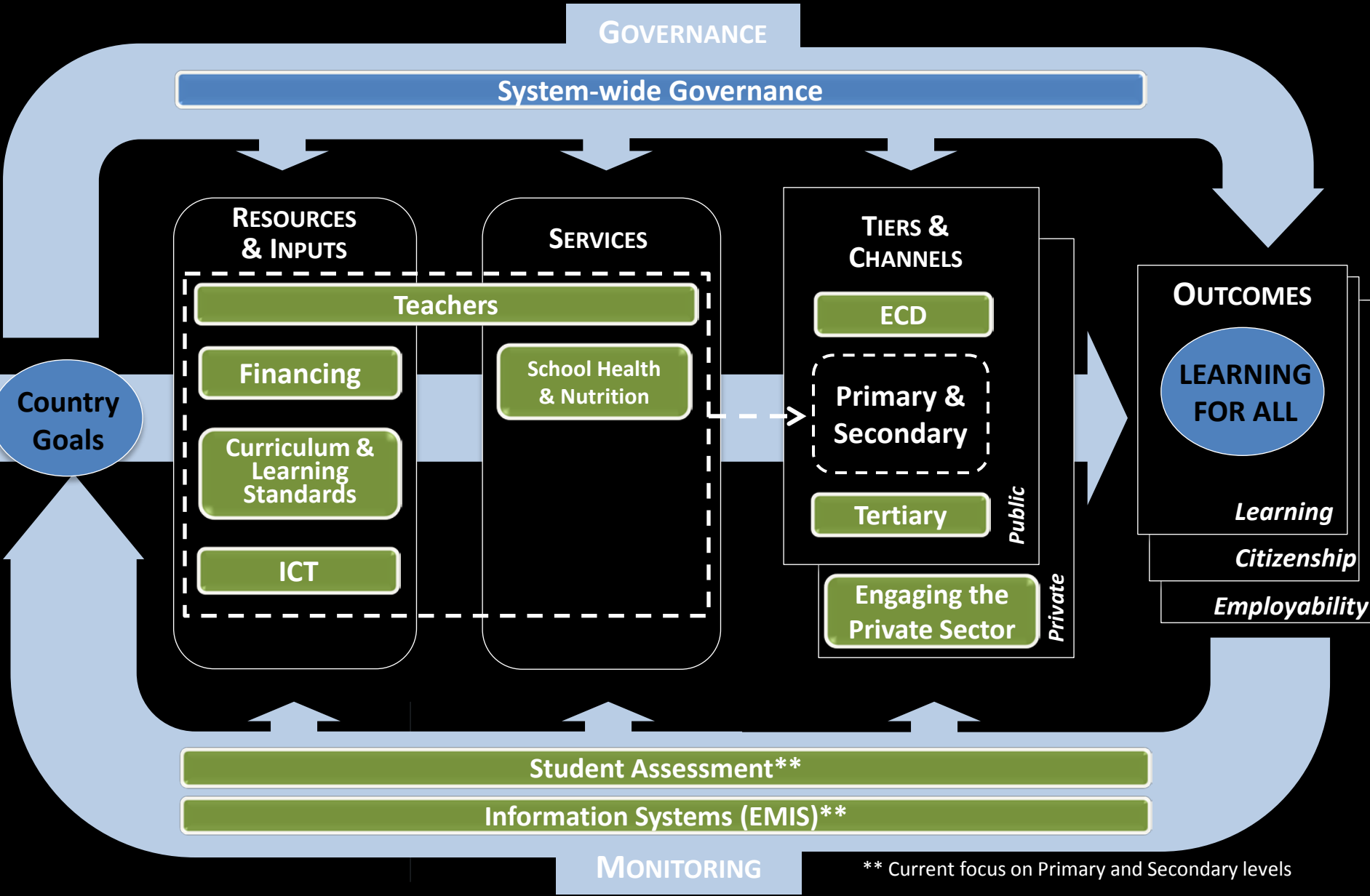
An effective education system can compensate for constraints to learning in other areas

Illustrative

Catalytic Effects of an Effective Education System



Coverage of SABER Modules – Production Function View



Each policy goal maps to policy levers, indicators and a classification rubric

