





Transforming the Education Workforce Report

8th December 2019

Amy Bellinger

Education Workforce Initiative Lead

Education workforce challenges



69 million

teachers must be recruited globally by 2030 – **76**% of these in Sub-Saharan Africa

In Sierra Leone,
only 27% of
teachers at
primary level are
female

In a study on 7
African countries,
only 45%
teachers are in
classrooms
teaching

In Sub-Saharan
Africa only **45**% of
teachers in
secondary schools
are trained to
teach

Only 20% of teachers reported participating in mentoring or collaborative work

Only 7 % of countries used student assessment data to identify support needed for teachers

29% of unions responded that they were rarely or never consulted on education policy

Less than 10 % of primary school language teachers could demonstrate a minimum level of subject knowledge

We need an education workforce for this century





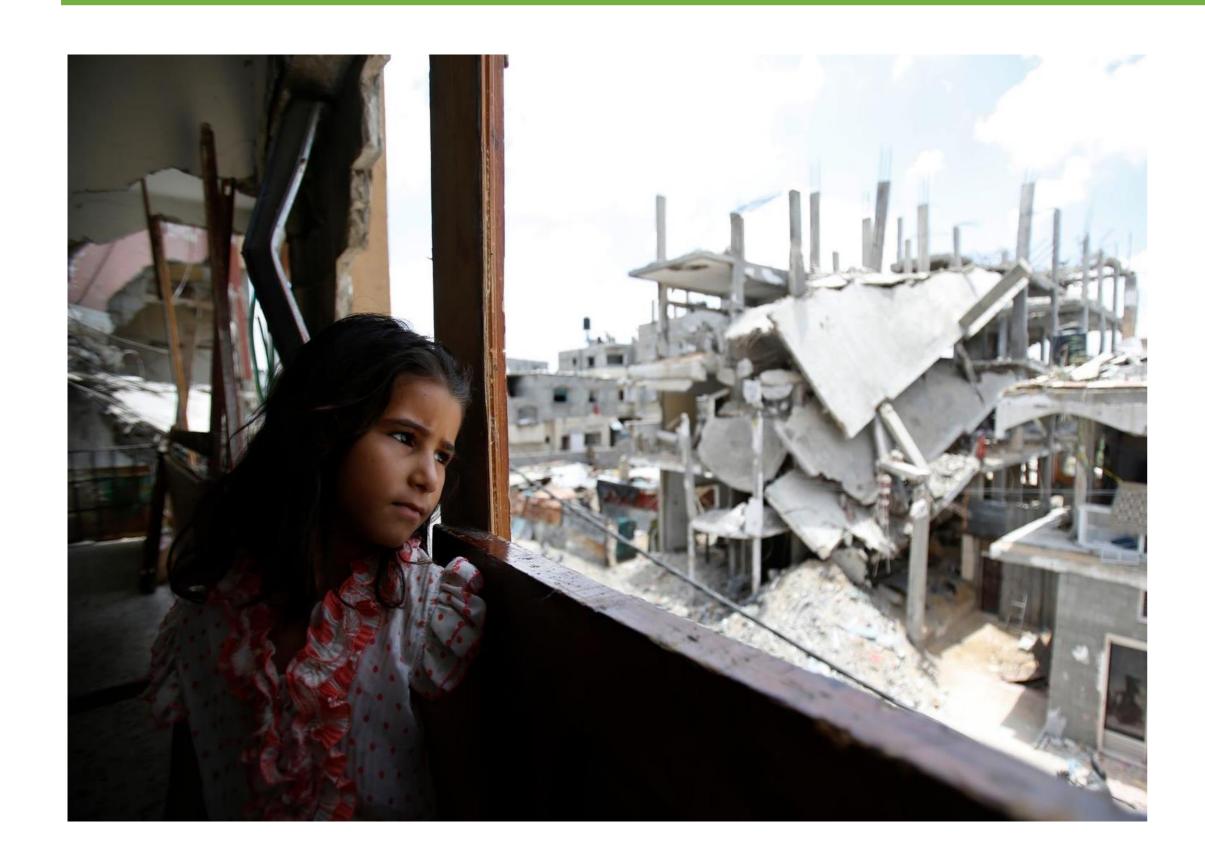


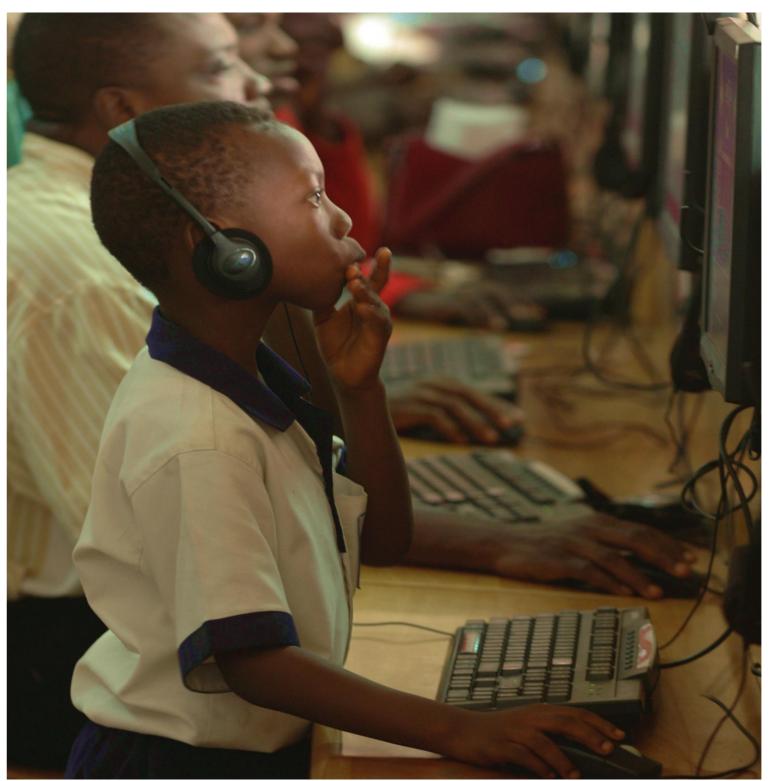
Photo Credit: Steve Harris/ World Bank

The education workforce must respond to and harness global and local trends

the Education Commission

We need to reimagine the workforce needed today and in the future





We need to harness the talent and potential of teachers as well as the broader education workforce







Three Visions

Three interacting visions for the education workforce to reach system goals

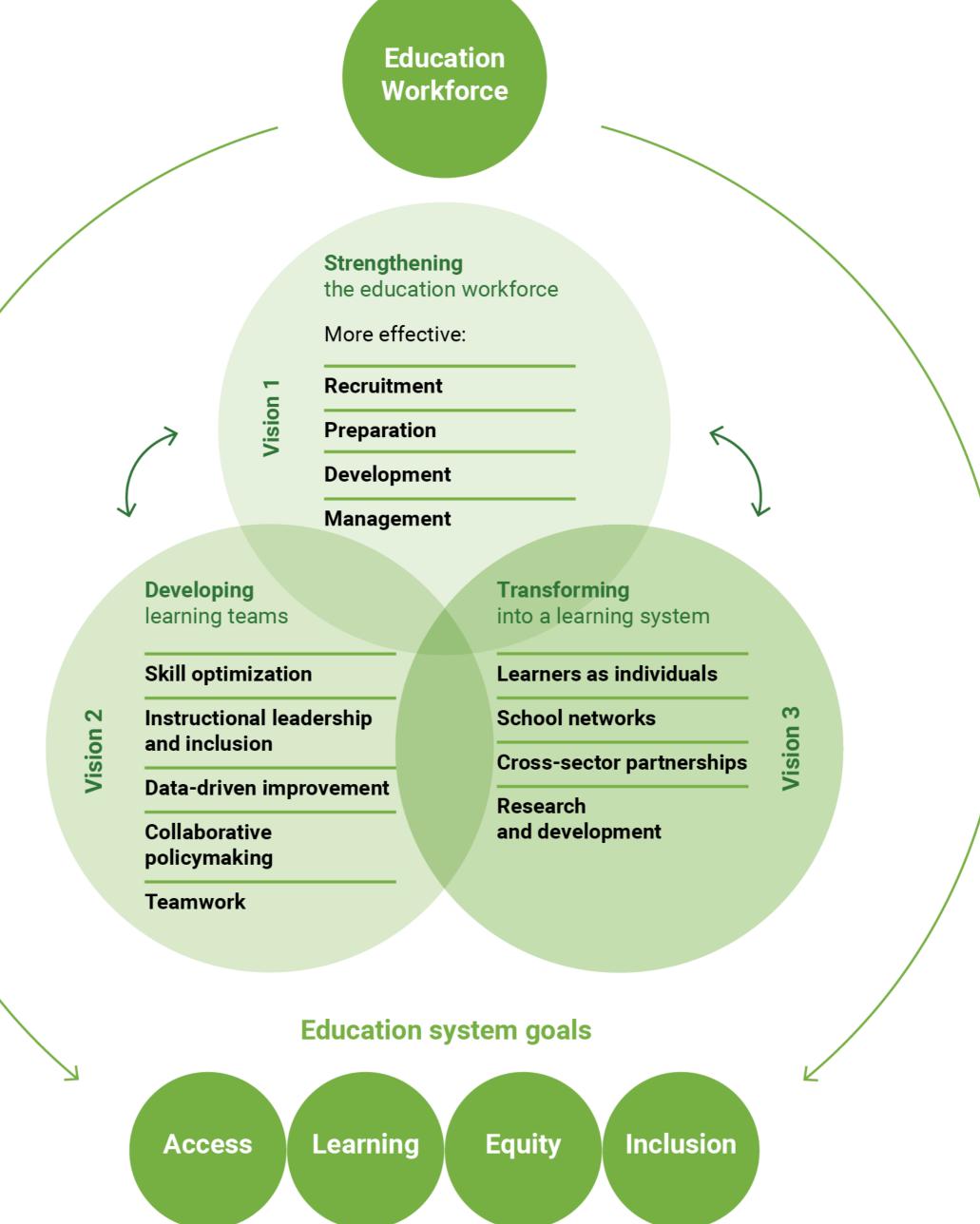




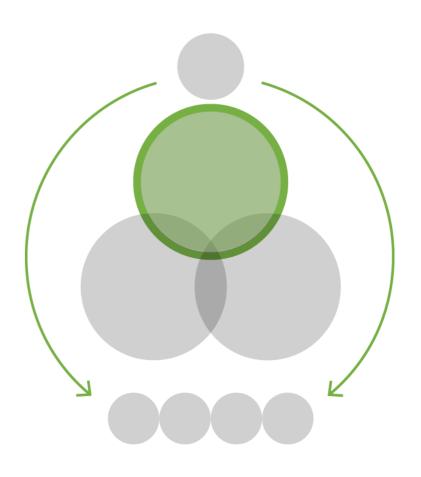
Photo Credit: Name Here

Vision 1: Strengthening the Education Workforce



- Greater focus on access, learning, equity and inclusion
- Across all levels of the system: school, district, region, state
- Professionalizing teachers AND other key roles
- Throughout the life cycle: from recruitment and preparation, to professional development, career progression, leadership and management
- Supported by fair working conditions and wages

This vision is about strengthening the "human capital" of the education system



Vision 1: Strengthening the Education Workforce



Strengthening

the education workforce

More effective:

Recruitment

Preparation

Vision 1

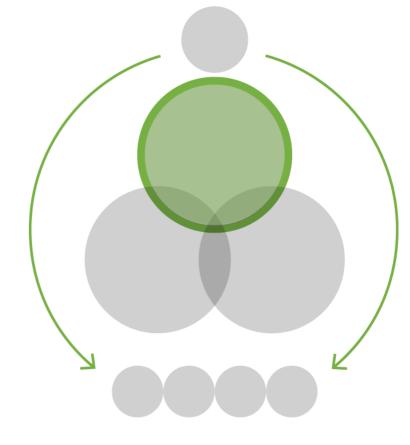
Development

Management

→ Inclusive approaches

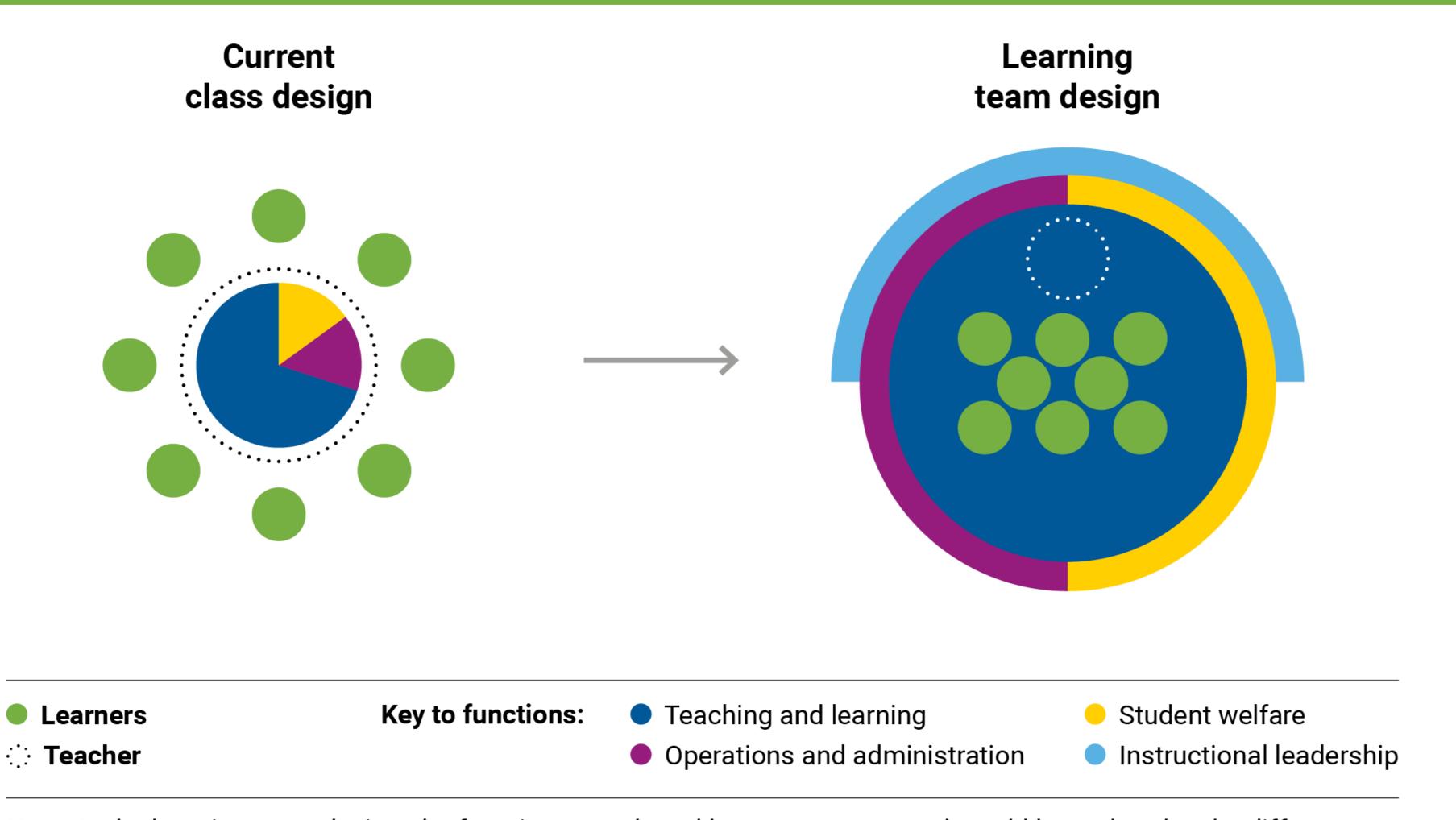
→ Alternative routes into the profession

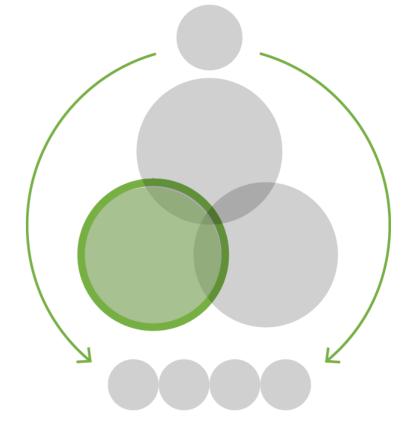
→ Based on evidence of what works



Vision 2: Developing learning teams







Note: In the learning team design, the functions are shared between a team and would be undertaken by different roles depending on the context.

Vision 2: learning teams would differ by context



Leade	ership
and	
Mana	gement
	•

Teaching and Learning

Student Welfare

Operations and Admin

School Leaders:

- School principals
- School deputy/ asst. principal
- Head of year/ Head of subject

Specialized Teachers:

- Inclusion specialist
- Subject specialist
- Literacy specialist

Experienced Teachers:

Classroom teacher

Beginner Teachers:

- Teacher trainee
- Newly qualified teacher

Learning Support Staff:

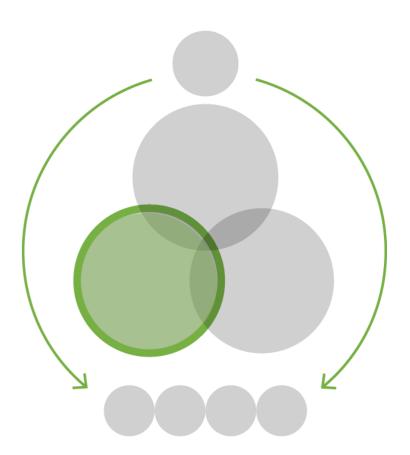
- Learning
 assistant
 (volunteer,
 national
 service
 program
 or more
 formalized)
- Remedial tutor

Welfare Support Staff:

- Community education worker/ community health worker
- Communitybased mentors

Operations and Admin Staff:

- Admin support staff
- Operations manager



Vision 2: Developing learning teams

Vision 2



Developing

learning teams

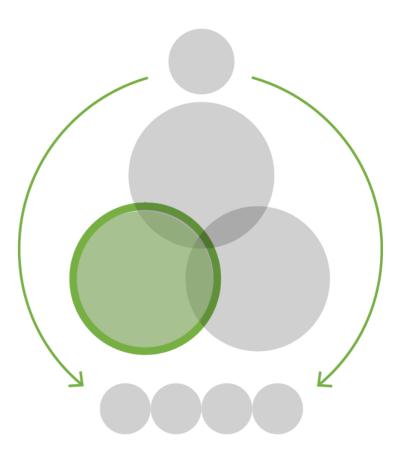
Skill optimization

Instructional leadership and inclusion

Data-driven improvement

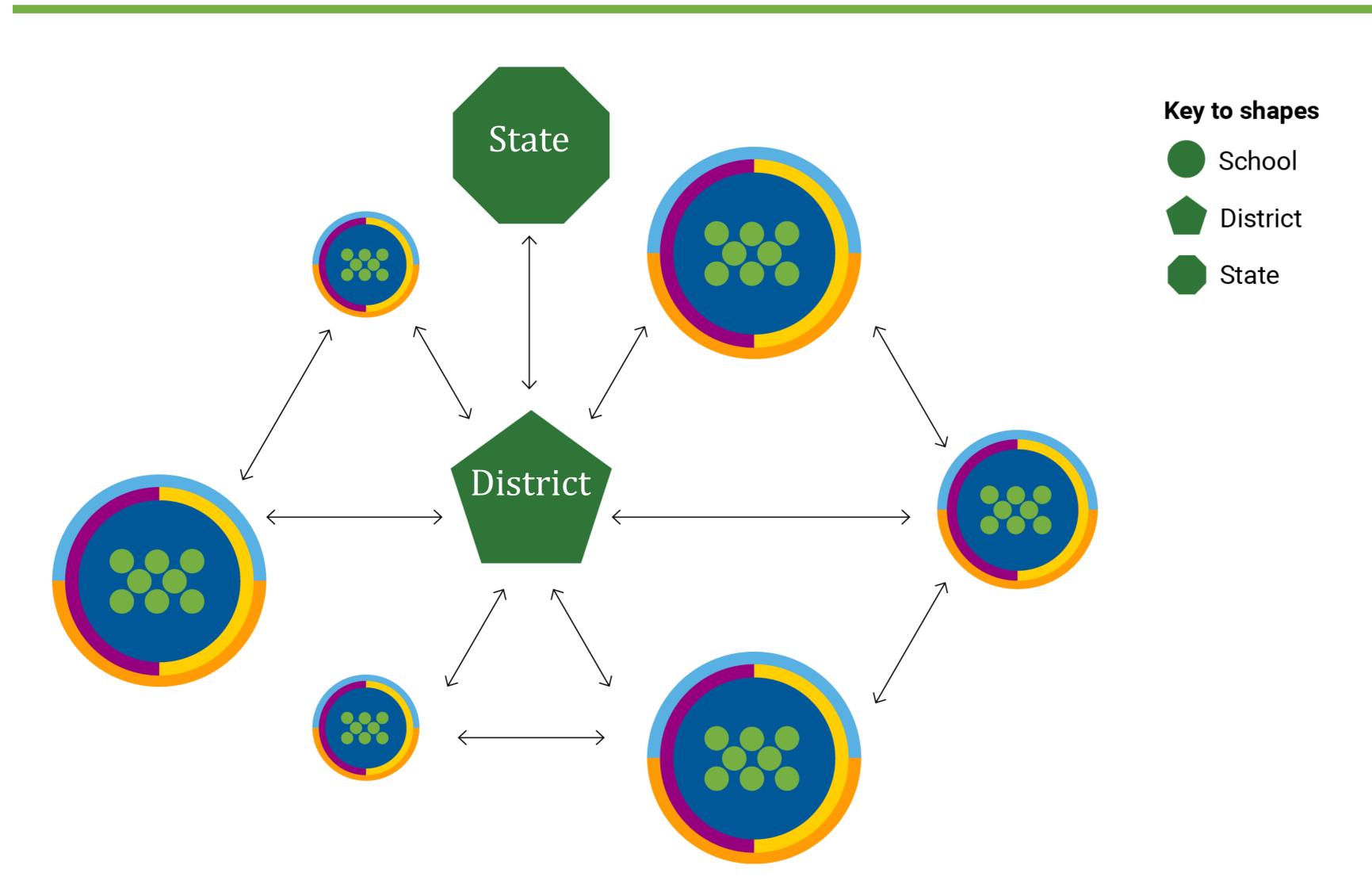
Collaborative policymaking

Teamwork



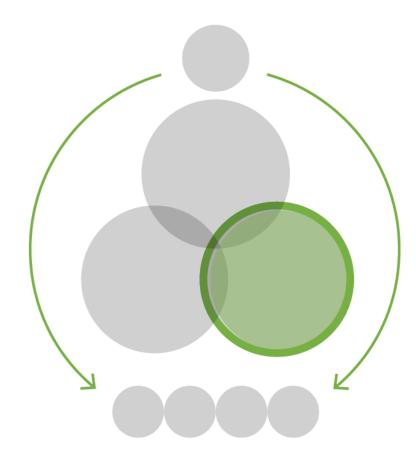
Vision 3: Transforming into a learning system





Key to functions at school level

- Teaching and learning
- Operations and administration
- Student welfare
- Instructional leadership
- Cross-sectoral partnerships



Vision 3: Transforming into a learning system



Transforming

into a learning system

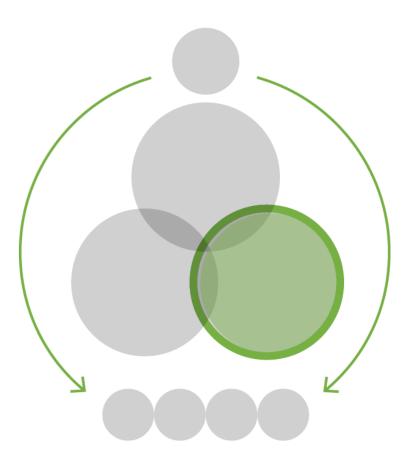
Learners as individuals

School networks

Cross-sector partnerships

Research and development

Vision 3



How to Get There: Financing of Reforms



- → Some of what the report proposes will lead to greater efficiencies or cost effectiveness
- → Some will require more investment but smart investment in the workforce now will lead to longer-term returns
- → To unlock resources, ministries of education need to make a convincing investment case for change
- → Costing models will need to reflect a wider range of roles, levels, geographies, and composition of the workforce

How to Get There: Political Economy



- → Workforce reform requires a deep understanding of **political context**
- → The workforce should be empowered to be change agents and engaged throughout the reform process
- → Effective implementation requires a coherent plan, alignment of actors, incentives and ongoing communication, monitoring and adaption

Call to Action



- Support countries to develop a workforce diagnostic tool underpinned by reliable data, indicators, and improved costing models
- Experiment, research, and evaluate to explore what works and at what cost
- → Lead coalitions for change at all levels



Photo Credit: Asian Development Bank

