

# Chronic Shortage of Teachers to Persist Beyond 2030

School enrolment is soaring, but there aren't enough teachers to provide every child with a primary or lower secondary education. If nothing changes many countries will still be facing serious teacher shortages in 2030 at both levels, according to new projections from the UNESCO Institute for Statistics.

## HOW MANY NEW TEACHING POSTS NEED TO BE CREATED TO CLOSE THE GAP?

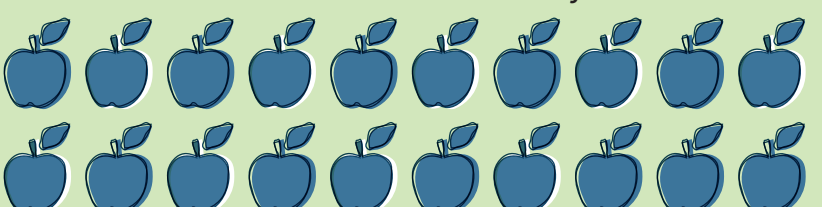
### PRIMARY SCHOOL

Population growth and demand for education are leading to higher primary school enrolment.

**1.6 MILLION** by 2015



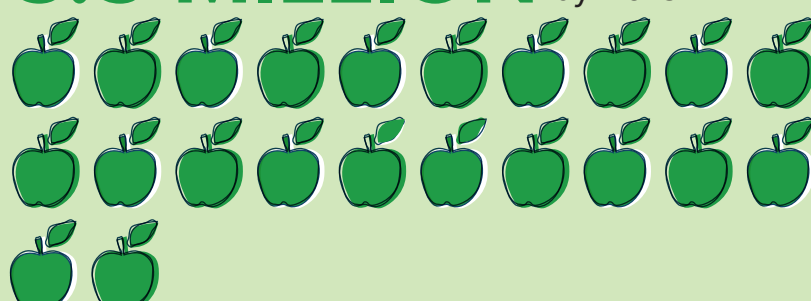
**3.3 MILLION** by 2030



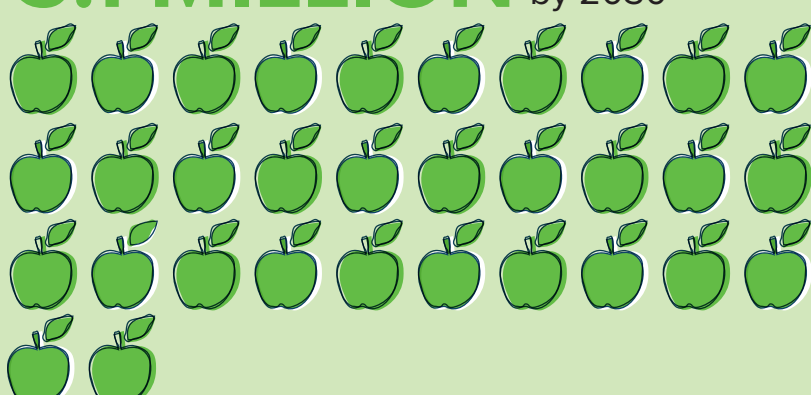
### LOWER SECONDARY SCHOOL

More countries are making this level compulsory, but don't have enough teachers.

**3.5 MILLION** by 2015



**5.1 MILLION** by 2030

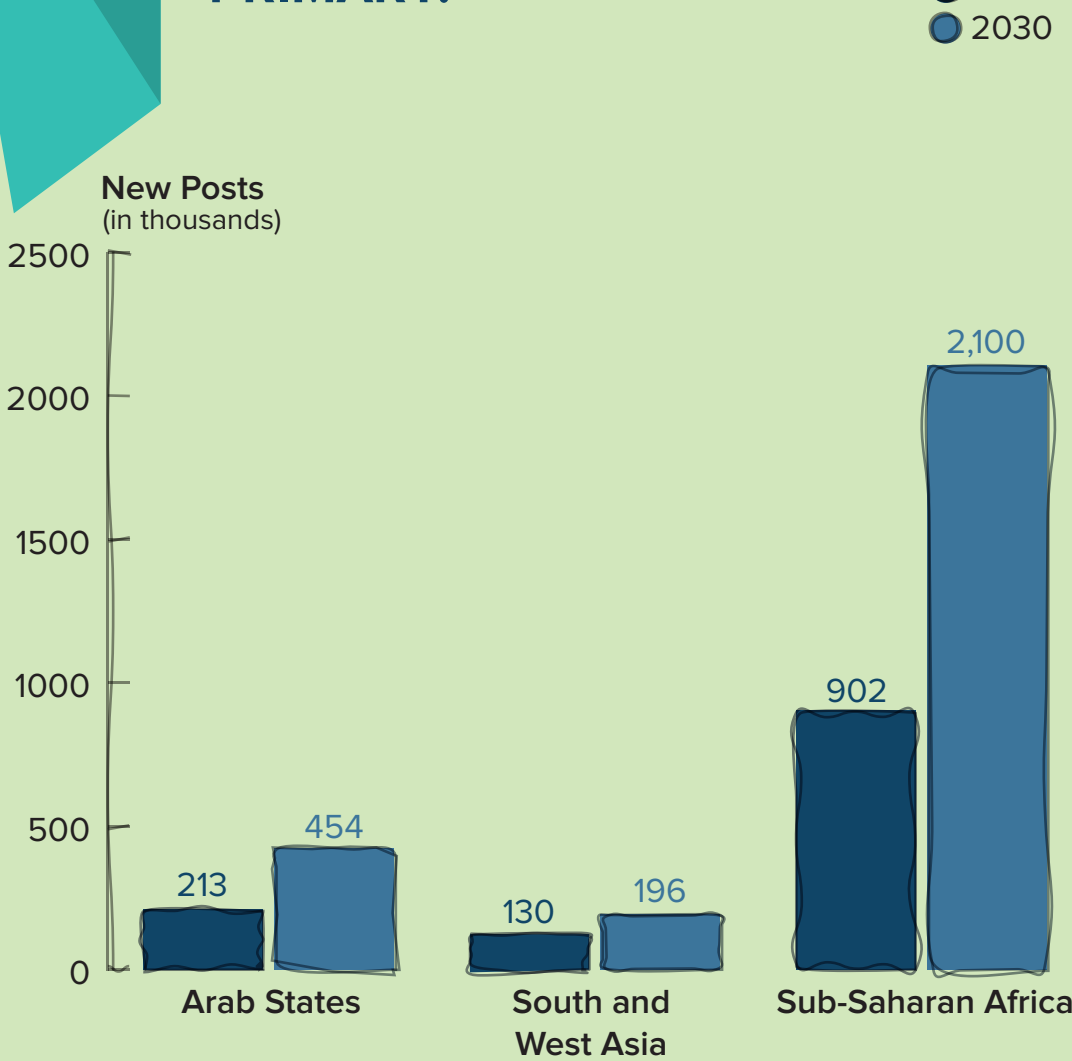


**29** countries with chronic shortages still won't have enough primary or lower secondary teachers in 2030.

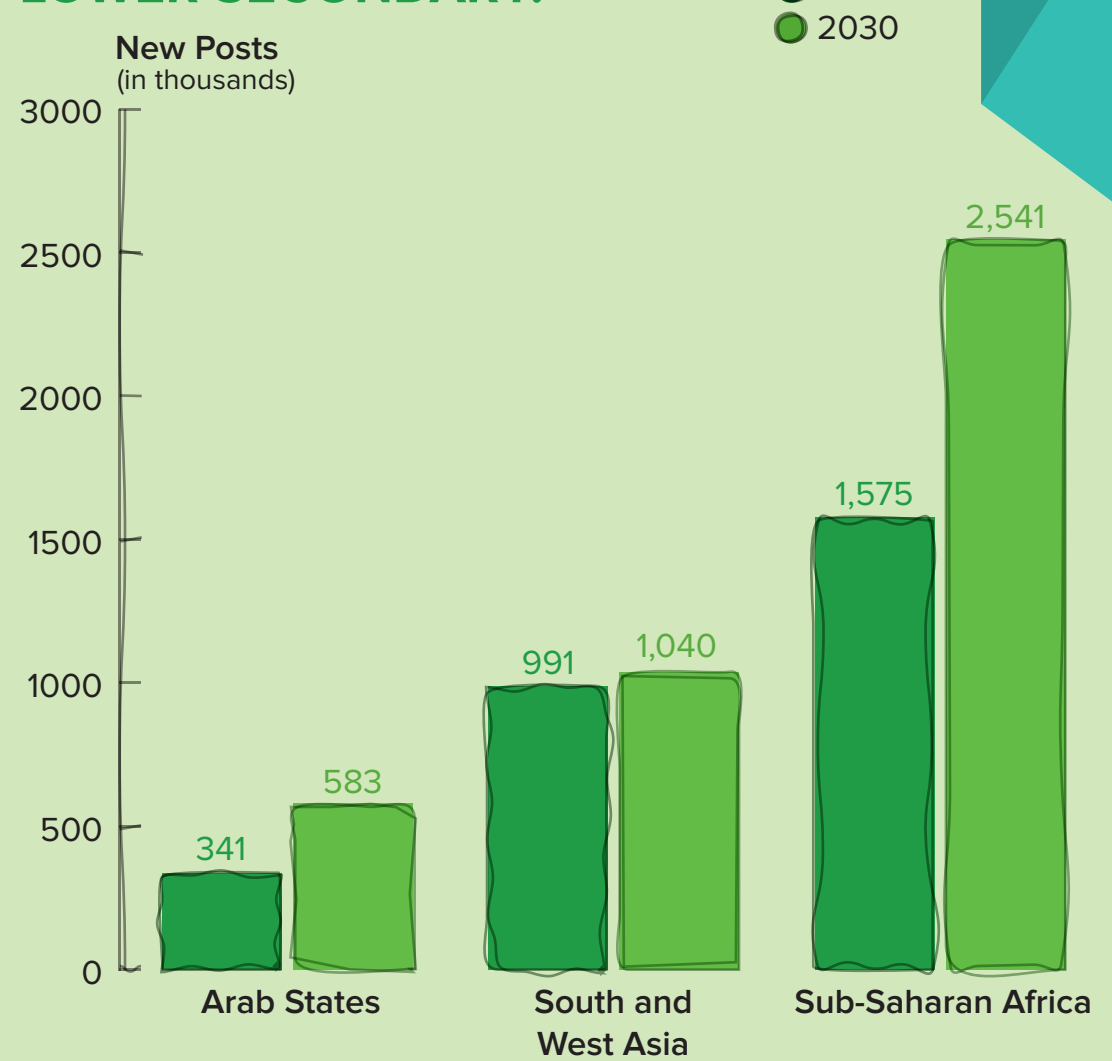
Changes in hiring and training practices would help solve this.

## WHERE TEACHERS ARE NEEDED MOST, 2015-2030

### PRIMARY:



### LOWER SECONDARY:



### THE BURDEN OF HIGH ATTRITION RATES:

In addition to creating 2.1 million new primary teaching posts, by 2030 sub-Saharan Africa must fill about 2.6 million posts vacated by teachers leaving the profession.

## WHAT IS DRIVING DEMAND IN SUB-SAHARAN AFRICA?



### POPULATION GROWTH

For every 100 primary school-age children today, there will be 143 in 2030.

Now  2030 



### HIGHER DEMAND FOR EDUCATION

The numbers of pupils enrolled in primary and lower secondary education have soared by 66% and 123% respectively since 1999.



### ATTRITION


Countries simply don't have the resources to hire and train enough teachers. In Eritrea, 10 primary teachers leave the profession for every 7 hired.





### OVERCROWDED CLASSROOMS

In Chad there are as many as 63 pupils per primary teacher — many of them overage, and 44 per lower secondary teacher.

## BUT HIRING MORE TEACHERS IS ONLY PART OF THE SOLUTION. WHAT ABOUT QUALITY?

 More and better quality training for teachers

 Better salaries and classroom conditions

 Tools to assess the quality of education

For more data, analysis and policy options to bridge the teachers' gap consult the forthcoming 2013/2014 edition of the Education for All Global Monitoring Report