

Students Have Well Qualified Teachers and Principals

Physics teachers of TIMSS Advanced students reported high levels of education and considerable experience.



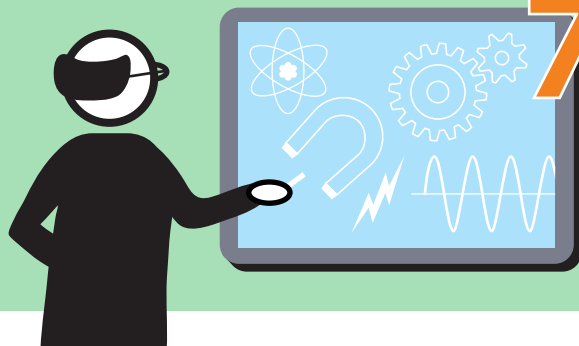
of students were taught by physics teachers with at least a Bachelor's degree

of students were taught by physics teachers with a Master's or Doctorate degree



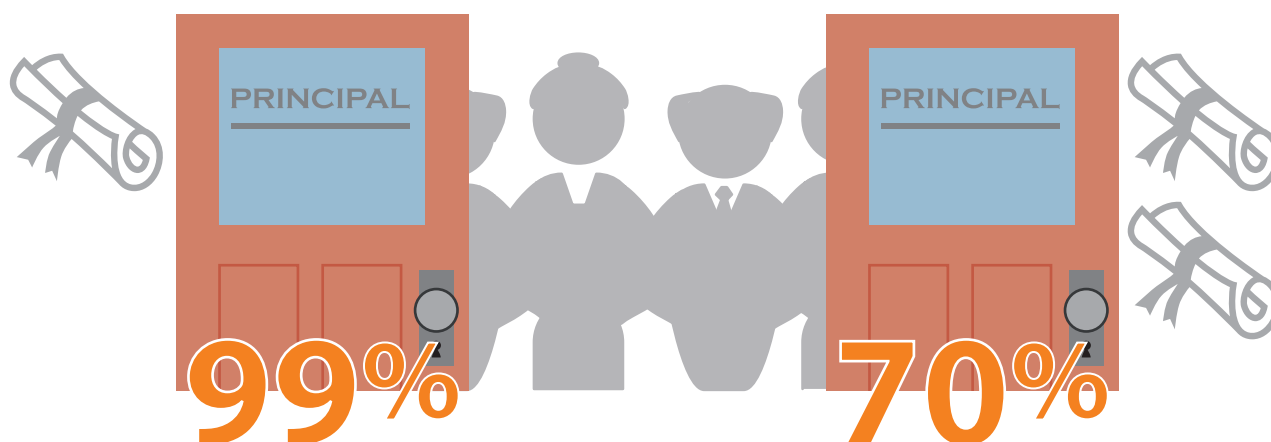
On average, students were taught by physics teachers with 13 years of experience teaching physics at the advanced level.

The TIMSS Advanced countries have special requirements for teaching physics, so it may be a concern that:



76% of Physics students were taught by physics teachers 40 years old or older who may be thinking about retirement.

Principals of schools with TIMSS Advanced Physics students reported high levels of education and experience.



of students had principals with at least a Bachelor's degree

of students had principals with a Master's or Doctorate degree

On average, principals had 11 years of experience.