

# ARE TANZANIA'S KIDS READY FOR THE JOBS OF TOMORROW?

an **ubongo** infographic



**15-20 million** young people are expected to join the African workforce every year.



Are we preparing them with the skills needed for

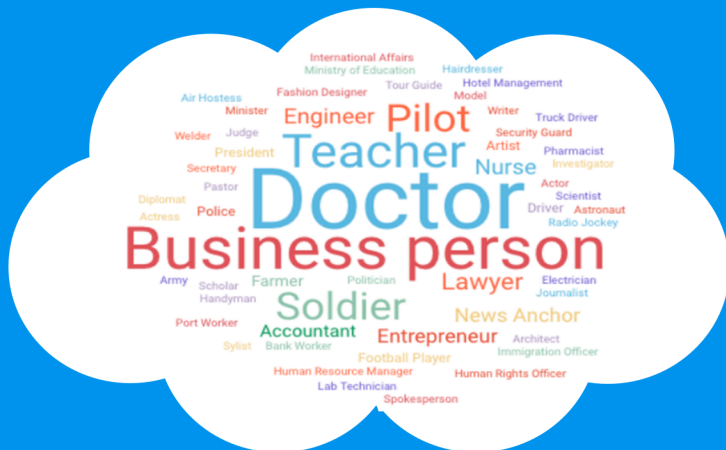
## EMPLOYMENT IN THE FUTURE?

**41%** of firms in Tanzania say an **INADEQUATELY SKILLED WORKFORCE** is a major constraint to their business.

Through SMS and social media, we asked Ubongo Kids viewers about their professional ambitions & the skills they feel are most important to fulfill them!

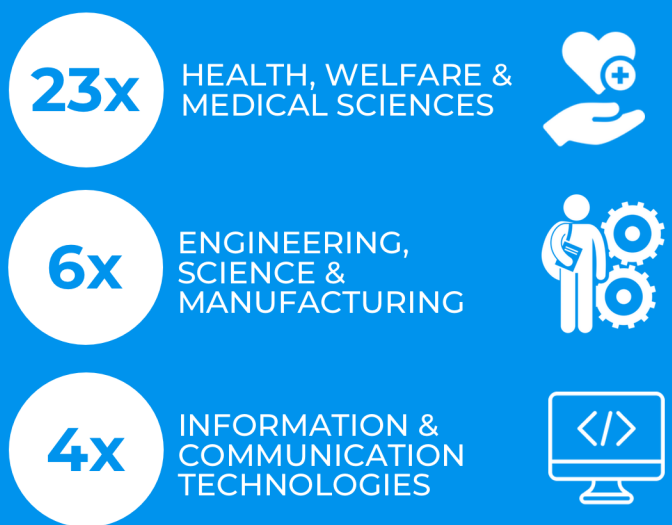


When asked what they want to be when they grow up, Tanzanian kids told us...

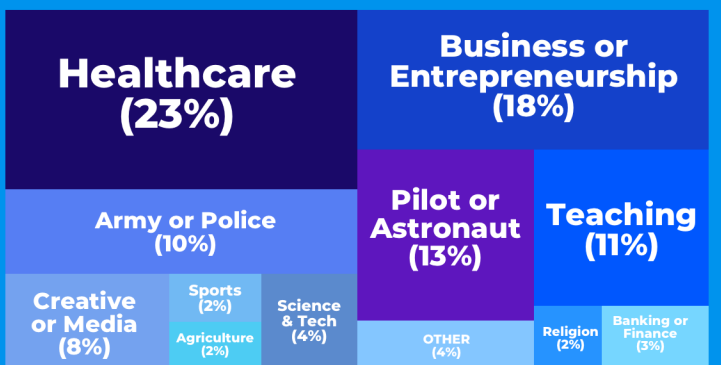


\*The size of the word corresponds with the number of responses.

The National Skills Development Study found that Tanzania needs to increase the number of young people entering key professions to reach its goal of becoming a middle income country. Some increases needed are:



The sectors they are most interested to work in are:



This is good news for closing the gap in healthcare professionals (and aerospace!)... but worrying for other key professions, especially in the fields of engineering, manufacturing and ICT.

**STEM** related industries are growing, but the pipeline of students studying these subjects is not growing to match.

Especially for **GIRLS**. In forms 5 & 6, just



**1 in 4 girls in Tanzanian schools study STEM subjects.**



So the skills gap is wide for the jobs of today. But what about the **JOBS OF THE FUTURE?**

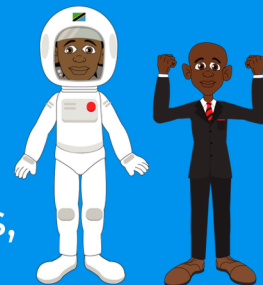
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The World Economic Forum estimates that **65%** of kids entering school today will end up in jobs that don't yet exist!

WEF predicts that the most important skills for employment beyond 2020 will be:<sup>1</sup>

- 1 PROBLEM SOLVING 
- 2 CRITICAL THINKING 
- 3 CREATIVITY 
- 4 PEOPLE SKILLS 
- 5 EMOTIONAL INTELLIGENCE 

We asked viewers what they thought were the most important skills to get their dream jobs, and they said:



- 37% ACADEMIC SKILLS 
- 37% CREATIVITY 
- 16% DISCIPLINE 
- 7% PROBLEM SOLVING 
- 3% CRITICAL THINKING 

{Poll options above were selected from top answers in open-ended questions.}



**By valuing exam scores above all else, are we widening the skills gap for Tanzania's next generation of workers?**



[www.ubongo.org](http://www.ubongo.org)

Join forces with **UBONGO** to help kids develop the skills they need for a rapidly changing future! What skills will you help them build?  
[partnerships@ubongo.org](mailto:partnerships@ubongo.org)

1 - World Economic Forum, 2017, Future of Jobs Report: [http://www3.weforum.org/docs/WEF\\_Future\\_of\\_Jobs.pdf](http://www3.weforum.org/docs/WEF_Future_of_Jobs.pdf)  
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