

Indonesia's Occupational Tasks and Skills

Megatrends, Covid-19, and the recent legislative reform to boost competitiveness are altering the demand for tasks and skills by employers.

Measuring skills and tasks is more important than ever before.

The Indonesia Occupational Tasks and Skills (Indotask) is the first attempt to collect detailed tasks and skills data on 51 in-demand occupations in Indonesia, including



944 workers and occupational experts rated the importance and relevance of 35 skills categories and tasks.



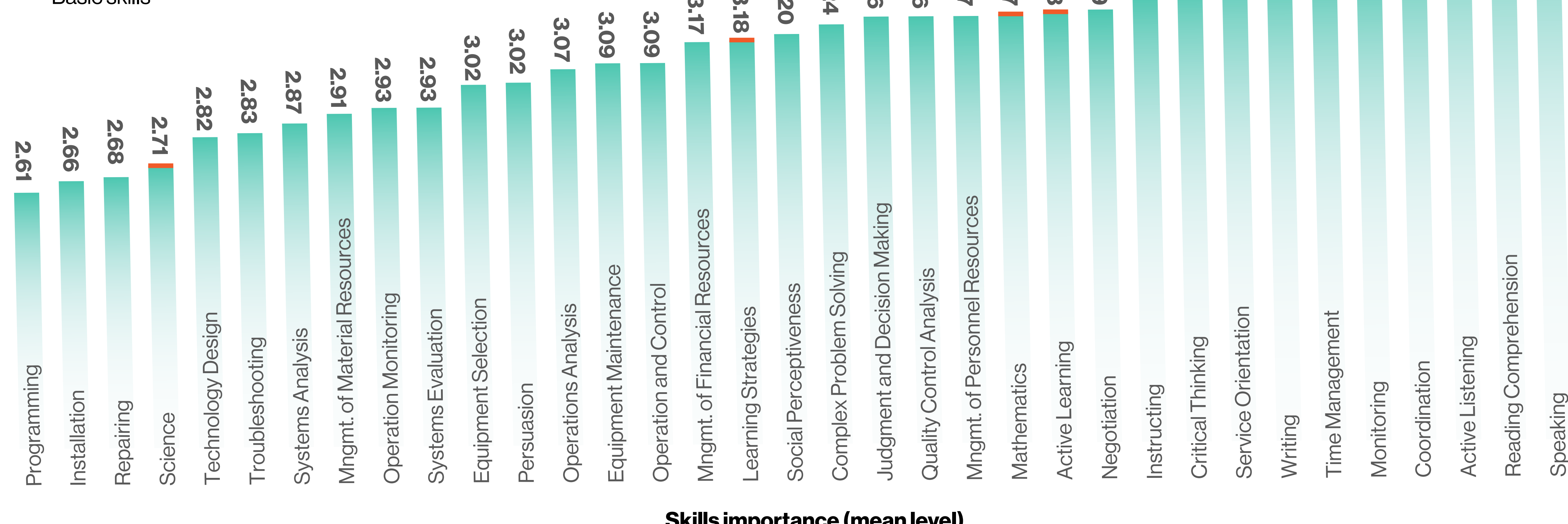
High-skilled occupations perform tasks that are more abstract in nature...

while low-skilled occupations perform tasks that are more concrete.

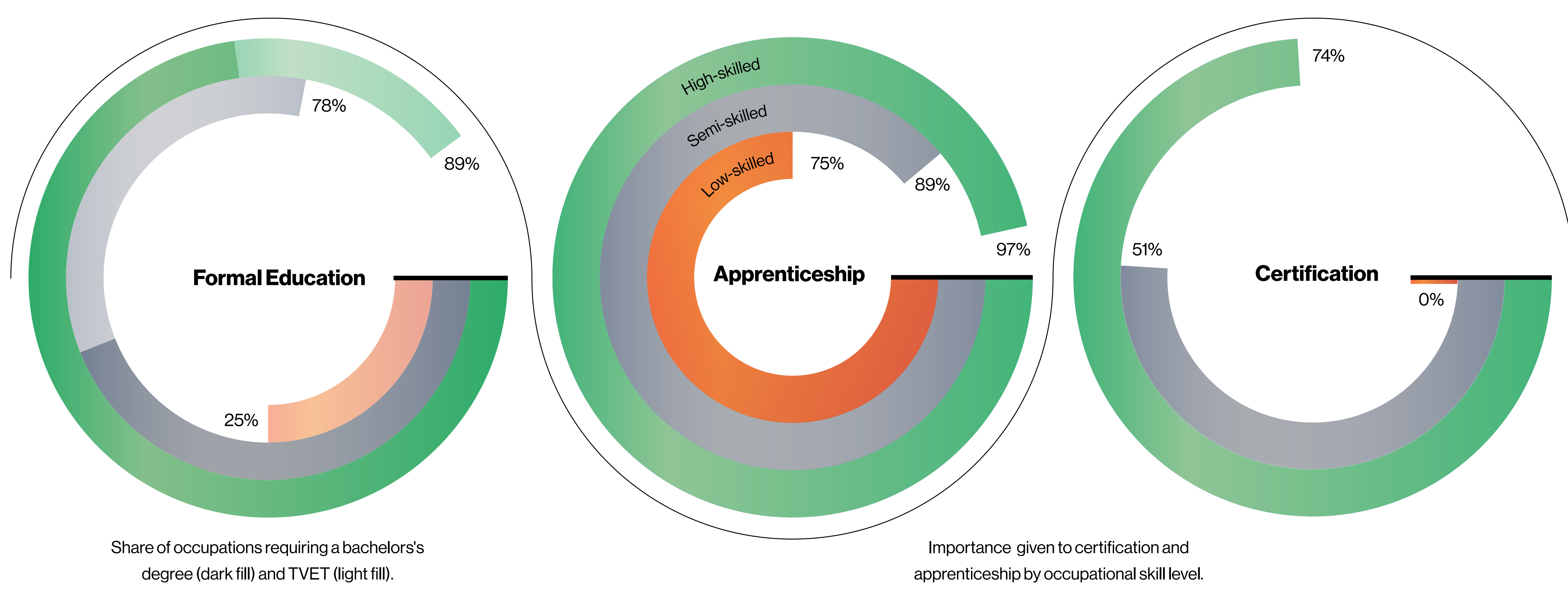
Basic skills are the most important ones for in-demand occupations.

These are acquired during the formative years and are building block of other skills.

Basic skills



The more skilled the occupation is, the more likely it is to require higher education level and value apprenticeships, certifications, and prior experience.



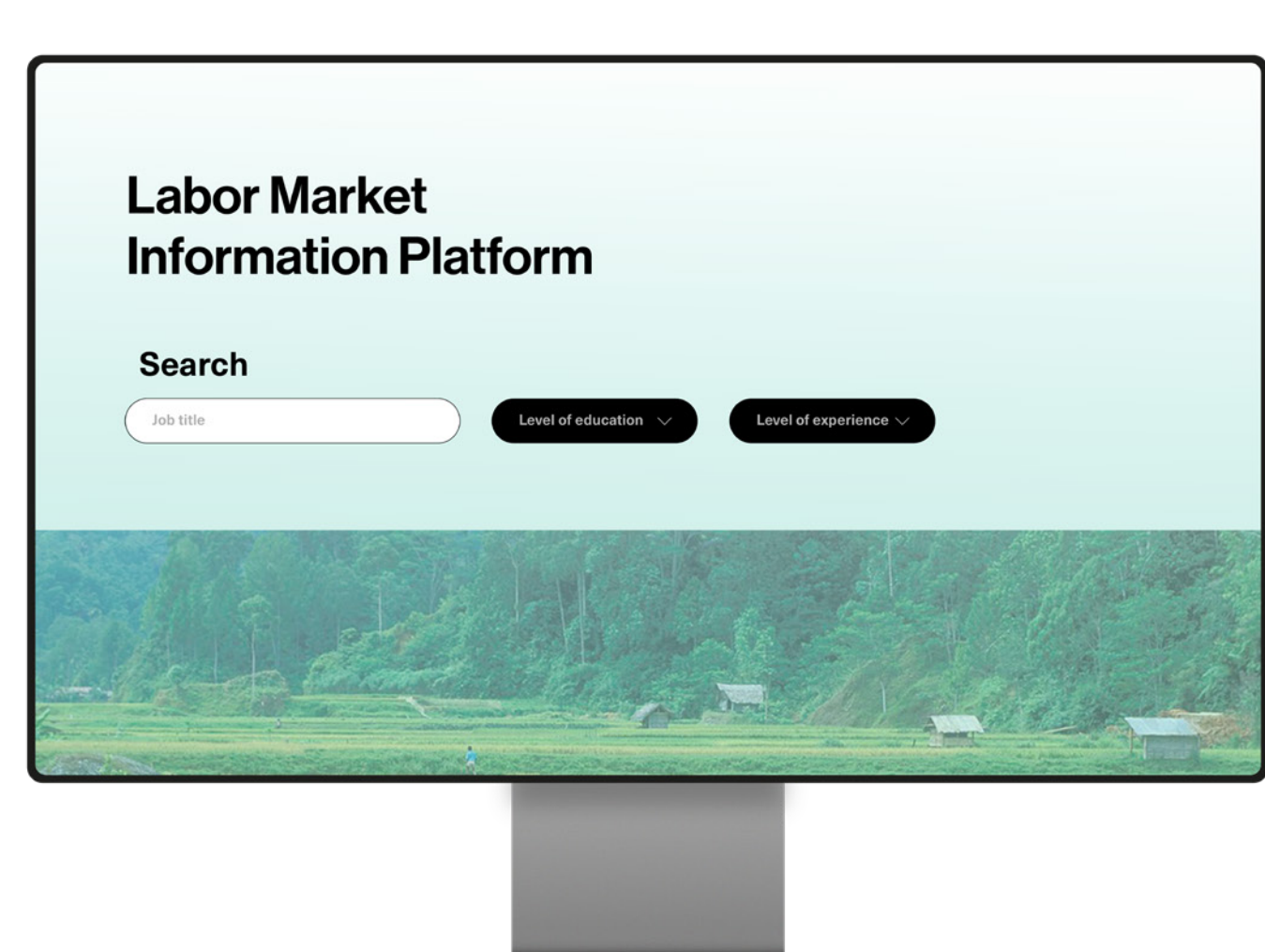
O*NET

Countries all over the world rely on O*NET—a globally recognized occupational database—for policymaking and research, making the strong assumption that their underlying production technologies are the same as the one in the U.S.

Indotask confirmed the importance of having country measures, as the skills and tasks needed in a certain occupation vary between Indonesia and the U.S.

For example, equipment maintenance, equipment selection and installation are 3 skills more important for Indonesia than for the United States.

The Indotask 2020 report includes recommendations for scale-up and further innovations.



The Indonesia's Occupational Tasks and Skills (Indotask) 2020 could be part of the labor market information platform that the Ministry of Manpower will develop. The platform will be used by students, job seekers, workers and firms for making decisions on education and training investments, hiring, and beyond.

The Indotask is one of four workforce monitoring data tools that the World Bank is piloting to feed the labor market information platform.

Source: Indonesia's Occupational Tasks and Skills (Indotask). From occupational employment demand to tasks and skills requirements 2020.