

HOW DEMANDING **ARE TODAY'S CAREERS?**

How do careers compare?

Lexile® and Quantile® measures are the only metric available to describe the difficulty of materials encountered in careers. Let's take a look at two career clusters and the reading and math demands associated with growing professions in their respective fields.

Determining Careers' Reading and Math Demands

MetaMetrics® quantified the difficulty of entry-level career reading materials and mathematical tasks to develop the Lexile® and Quantile® Career Databases. The career comparisons featured here take into account the median (50th percentile) of the range of the reading or mathematics demands guantified for the career in the Career Databases. The Career Databases include Lexile and Quantile measures for more than 700 careers (to date).





Architecture and Construction

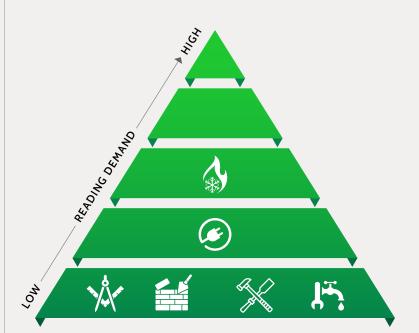
HOW SIX PROFESSIONS IN THIS FIELD COMPARE

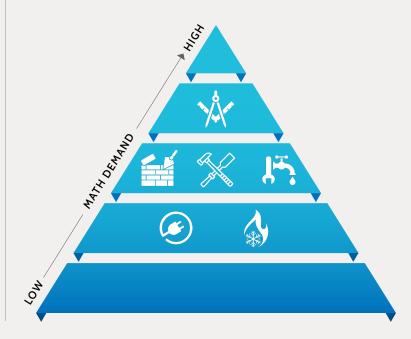


- Architectural + Civil Drafters
- Brickmasons + Blockmasons
- Carpenters
- **Electricians**

Heating, Air Conditioning, Refrigeration Mechanics + Installers

F. Plumbers, Pipefitters + Steamfitters



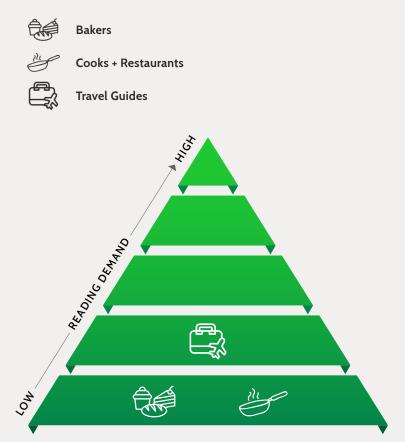


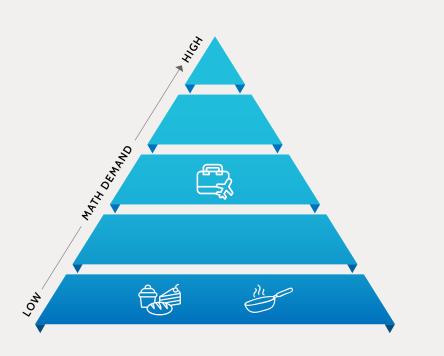
COMPARING THE DEMANDS OF DIFFERENT CAREERS



Hospitality and Tourism

HOW THREE PROFESSIONS IN THIS FIELD COMPARE







(i)

READING AND MATH DEMAND FOR CAREERS

These hospitality and tourism career comparisons take into account the median (50th percentile) of the range of the reading or mathematics demands quantified for the career in the Lexile and Quantile Career Databases.



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