The survey shared by WordSkills USA

689 responses with:

- 59% male respondents
- 40% female respondents
- 1% chose third gender of prefer not to say

- 17% working full-time
- 48% in education or training
- 29% working part-time
- 37% had a mother who went to college/university
- 29% had a father who went to college/university

Highest qualification achieved (claimed):

- High School Diploma, High School Equivalency Diploma or General Educational Development Award (GED) - 72.86%
- Occupationally-specific technical certificate or Associate Degree - 17.42%
- Bachelor's Degree - 2.90%
- Post-graduate/Post-bachelor's certificates (e.g., teaching credential)/Master's degree - 1.02%
- Other - 5.81%

80% had heard of "WorldSkills Competition or Skills USA Championships"

With 43% of that group saying that they have competed either on the international or national level.
There was good awareness of many new technologies:

- 3D printing/Additive manufacturing: 75%
- VR (Virtual Reality): 71%
- Artificial Intelligence (AI): 61%
- Advanced robotics: 53%
- Renewable energies: 46%
- AR (Augmented Reality): 38%
- Cloud technologies: 35%
- Internet of Things: 27%
- Healthtech: 26%
- Telematics: 18%
- Collaborative networks: 14%
- Genomics: 14%
- BIM (Building Information Modelling): 14%
- Big Data: 13%
- Generative Design: 12%
- Fintech: 3%
- None of the above: 13%

Thoughts from young people who responded to the survey shared by WordSkills USA on prospects and preparation:

- **30% Worry**: "there won't be much demand in the future for the knowledge and skills I have learnt".
- **28% Worry**: "I won't be able to secure permanent, full-time jobs when I am older due to future technological developments".

+ on a positive note

- **69% Say**: they are excited about the prospect of being able to work flexibly
- **71% Agree**: "I feel confident that I have what it takes to retrain when I am older if my job is automated"
- **76% Agree**: "I know what I need to do to get the job I really want"
- **74% Agree**: "I am confident that I will be able to find the job that I really want"
- **65% Agree**: "I feel confident that my job quality and rights as a worker (e.g. pay, benefits, working conditions) will be properly defended in the future"

- **67% ** say the career guidance they received at school was OK or good
- **23% ** say it was not good or terrible
- **10% ** received no career advice