



# We wanted to know about the perception of UK manufacturing...

So, we asked 2107 members of the public to tell us their views.

This is what we found out...

#### Perceptions of UK Manufacturing Survey Key Statistics



70% of respondents said they had not seen, heard or read anything about UK manufacturing in the last year.





Over 80% of respondents recognised manufacturing as essential to supply chains and the UK's reputation.





64% of respondents told us that compared to other industries in the UK, they think positively about the sector.





#### Perceptions of UK Manufacturing Survey Key Statistics



Respondents who had a positive perception associated manufacturing with manual (39%), technical (29%), highly skilled (21%) work.





Respondents who had a negative perception associated manufacturing with low paid (20%), old-fashioned (17%), inflexible (15%) and insecure (14%) work.





People were generally positive about manufacturing as an industry, but skeptical about job quality.





### Perceptions of UK Manufacturing Survey What do people look for in manufacturing jobs?

- 1. Comparable pay and benefits (90%)
- 2. Wellbeing and flexibility (90%)
- 3. A clean and safe working environment (89%)
- 4. Contractual stability and security (89%)
- 5. An employer who listens to people (87%)
- 6. Career development opportunities (81%)
- 7. Mission and values (74%)
- 8. Equality, diversity and inclusion (73%)
- 9. Environmental policies (71%)
- 10. Offering meaningful jobs producing 'valued' products (68%)



### Perceptions of UK Manufacturing Survey What do people think of manufacturing jobs?



Respondents thought manufacturing generated valued products (75%), meaningful jobs with high technical and digital skills (59%), and career development opportunities (58%).





Only a minority say manufacturing jobs offer wellbeing and flexibility (42%). 60% said that manufacturing jobs are repetitive.





Less than 40% of our sample agreed that they would recommend working in manufacturing to family or friends.





## Perceptions of UK Manufacturing Survey What is the future of manufacturing work?



Two-thirds of our sample said that manufacturing will be more diverse with more women and minority representation in leadership positions (58%) and this will make the sector more innovative (64%).





However, 81% believed that manufacturing employers need to do more to promote wellbeing and 66% thought that they need to improve recruitment of women and people from minority backgrounds.





#### Perceptions of UK Manufacturing Survey

#### Which new technologies will have the biggest influence on jobs and careers in UK manufacturing?

- 1. Al/machine learning (26%)
- 2. Advanced robotics (22%)
- 3. Other influential technologies include 3-D printing (17%)
- 4. Advanced materials (16%)
- 5. High performance computing (14%)
- 6. Cybersecurity (13%)
- 7. Next-gen electronics (12%)















## Perceptions of UK Manufacturing Survey The impact of digital technology in industry



Over two-thirds of those surveyed think that new technologies will be more about upskilling than downskilling (68%).





Over 70% of respondents think that young people feel less threatened by new technologies and that investing younger digital talent will lead to more innovation.





60% said young people in education aren't as aware of new and emerging digital careers in UK manufacturing as other industries.



