



**Hewlett Packard
Enterprise**



INDUSTRY
OF **THINGS**
WORLD

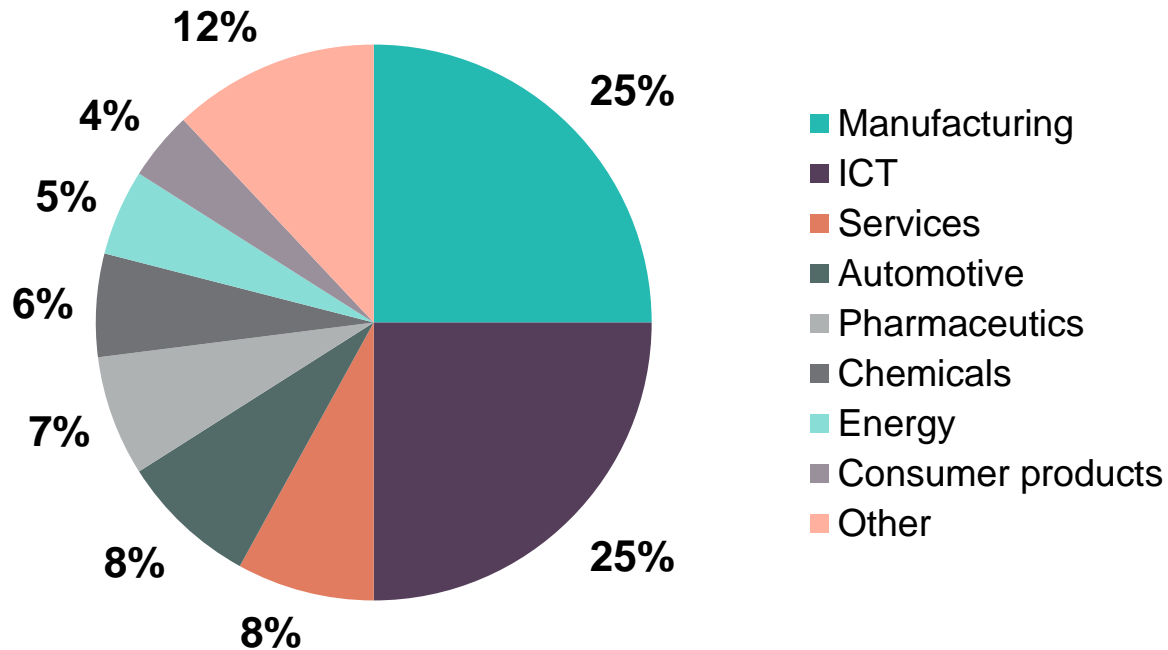
The Present and Future of AI in the Industrial Sector

Survey Results

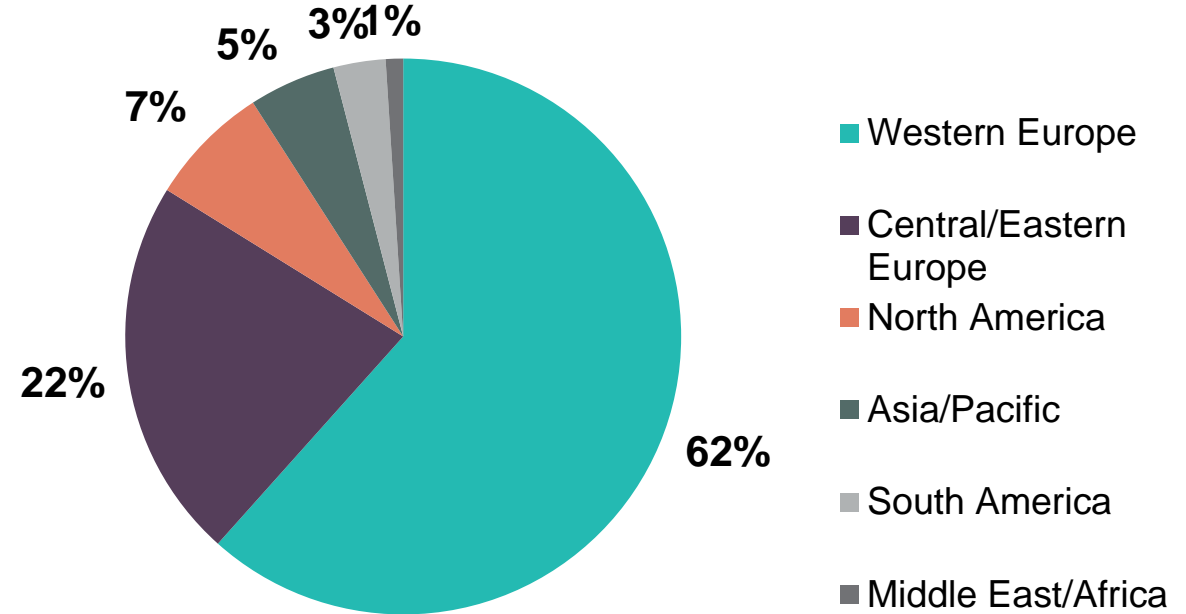
September 24, 2018

Total survey respondents: 858

Industries

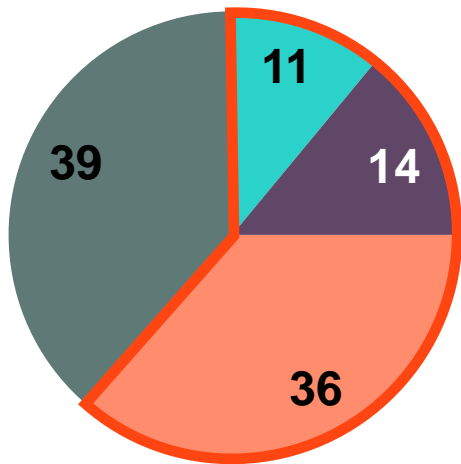


Regions



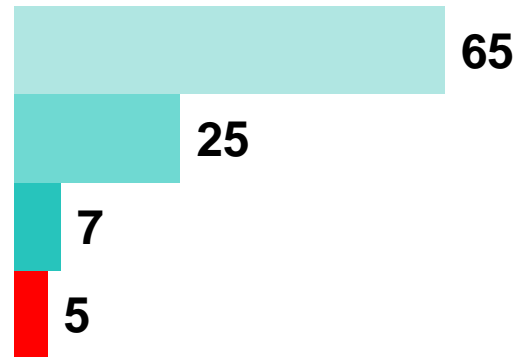
Key survey findings at a glance (I)

61% are engaged with AI
(% of respondents, N = 822)



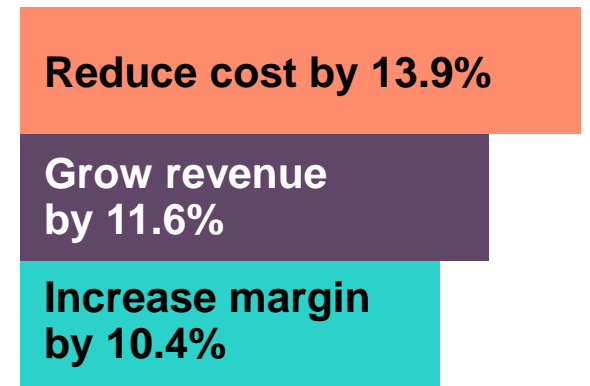
- Have implemented AI
- Will implement in next 12 months
- Evaluate implementation
- No plans to implement

High success rate of AI implementations
(% of respondents, N = 92)



- Met our goals
- Overachieved our goals
- Significantly overachieved
- Did not meet our goals

Expected business outcomes through AI by 2030
(N = 805)



Key survey findings at a glance (II)

Planned AI investments in the next 12 months:

0.48% of revenue

(N = 193)

For comparison – average IT spending in the manufacturing industry:

1.95% of revenue

(Source: Deloitte 2017 Global CIO Survey)

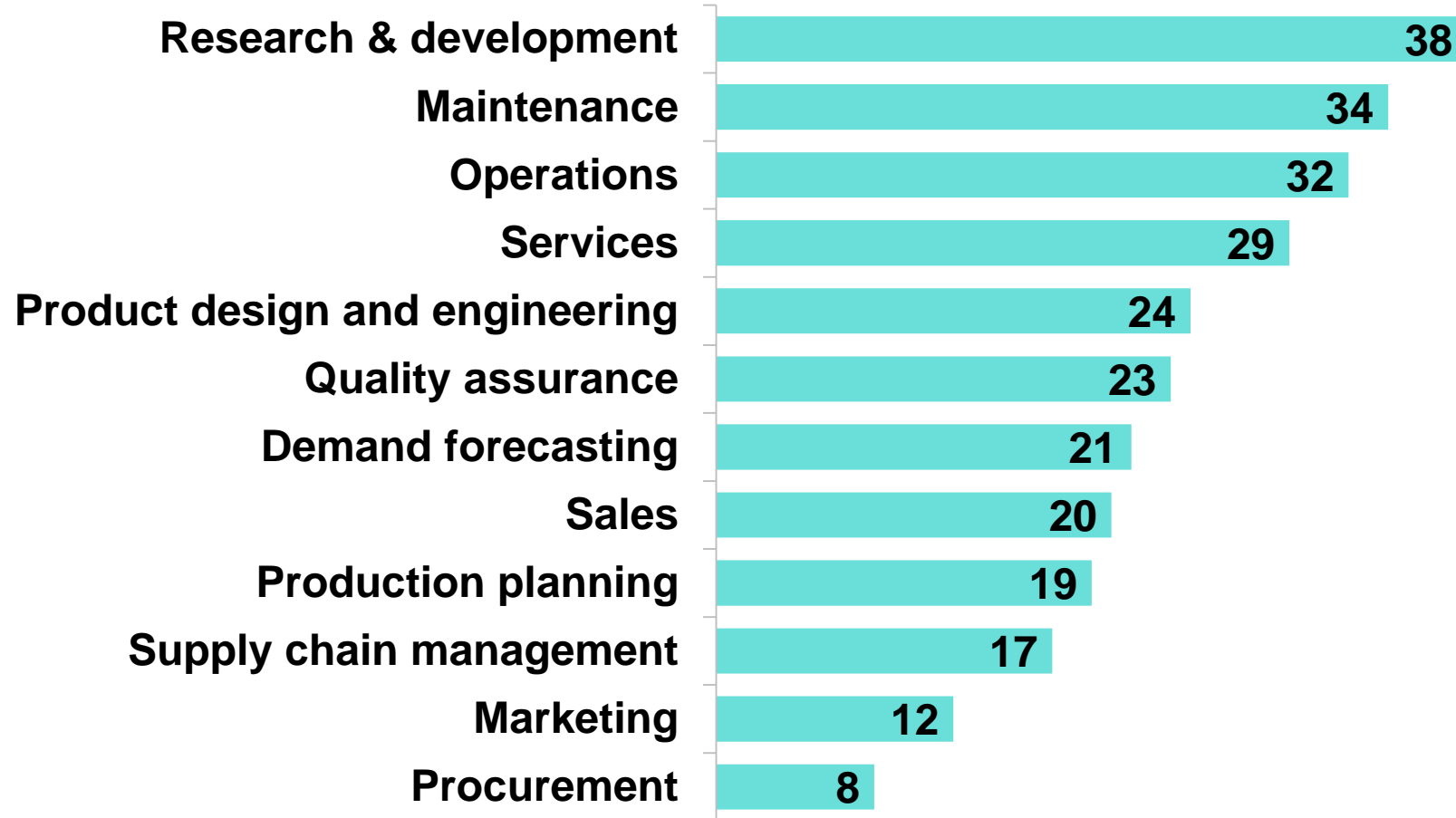
63% say AI will not be a job killer

New jobs created by AI will balance or outweigh jobs made redundant by AI

(N = 807)

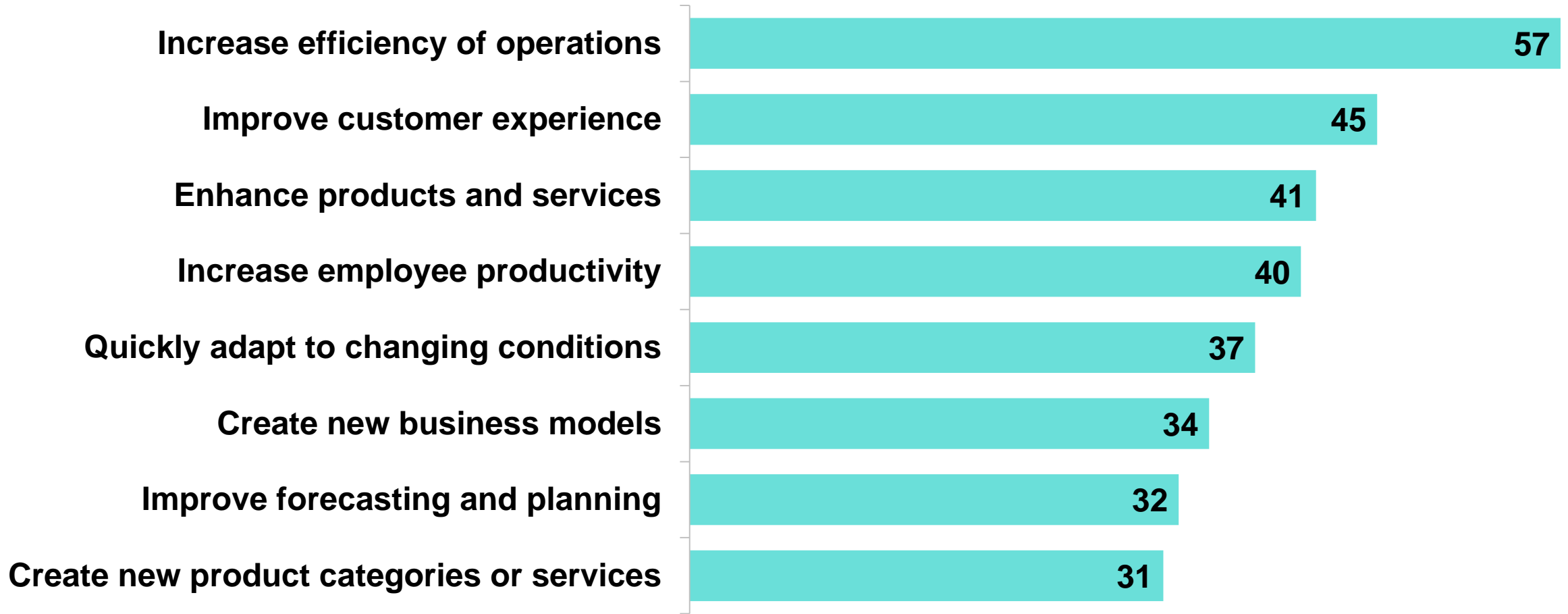
Functions/activities where AI has been/will be implemented

% of respondents, N = 202



Goals of AI

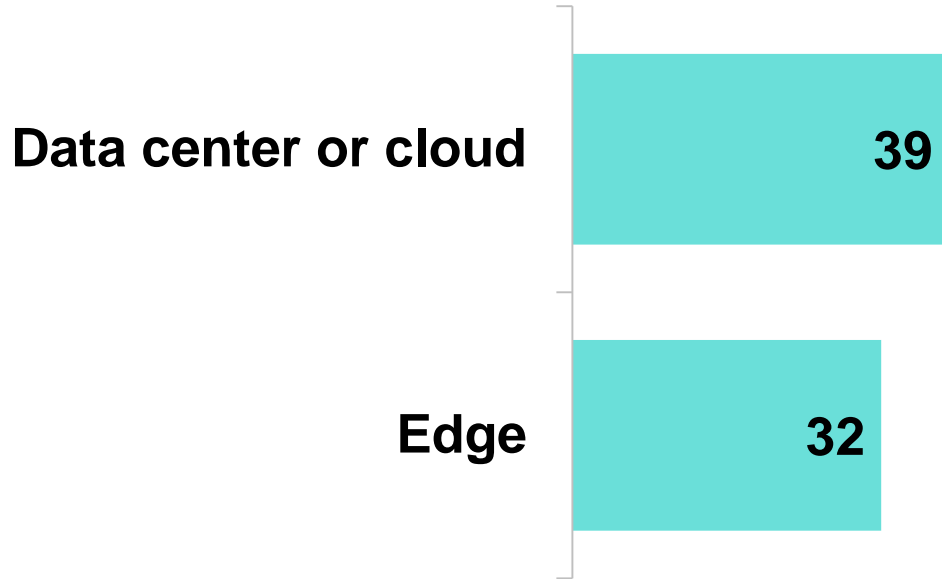
% of respondents, N = 205



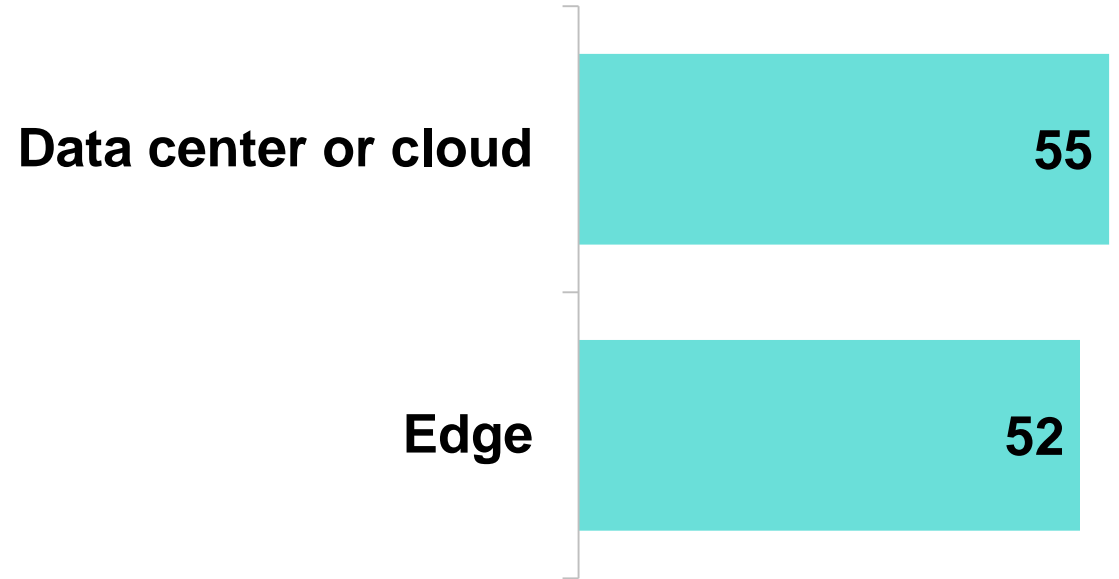
Percentage of AI in the data center and at the edge

% of respondents, N = 200

Today

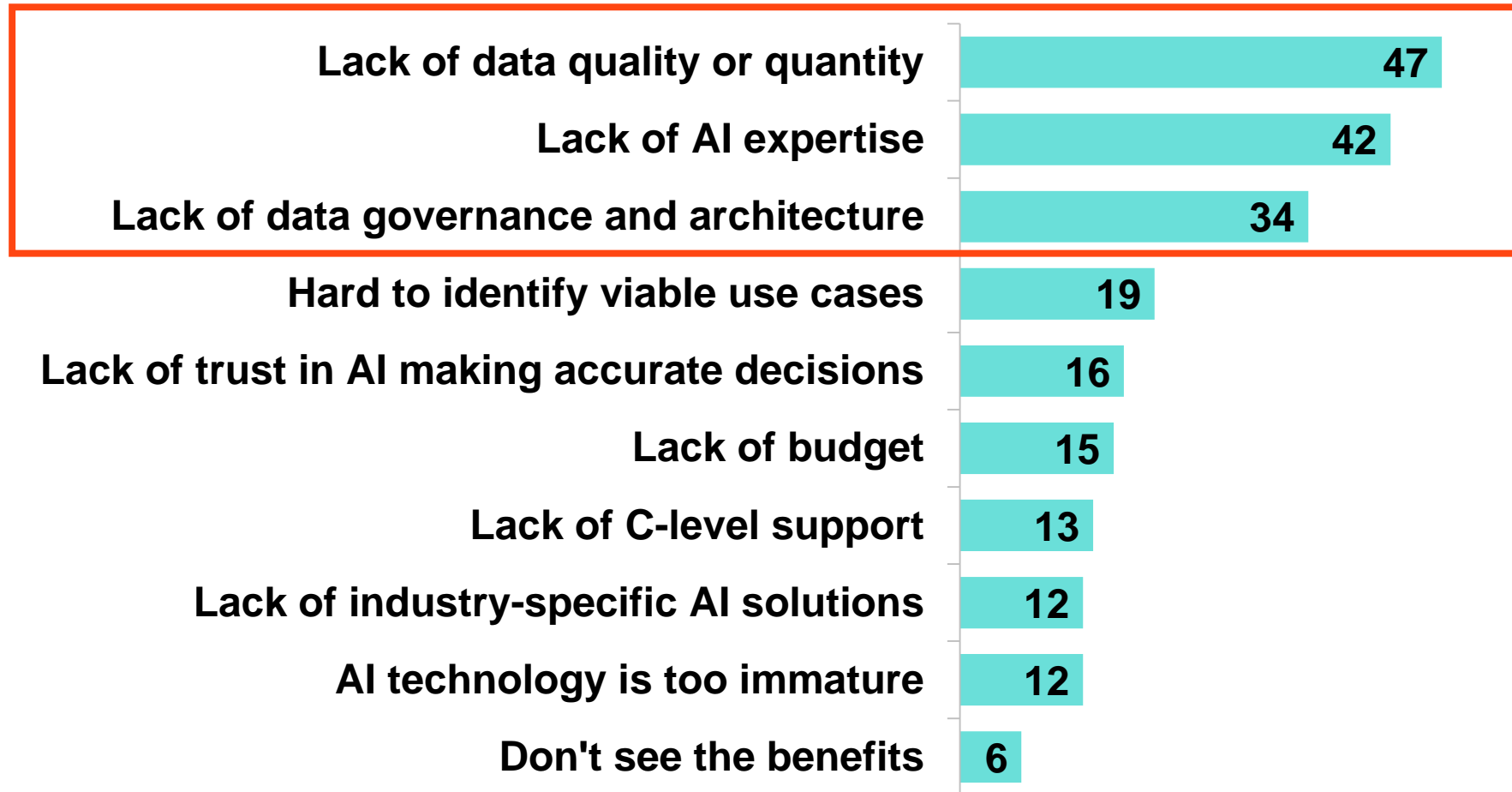


2030



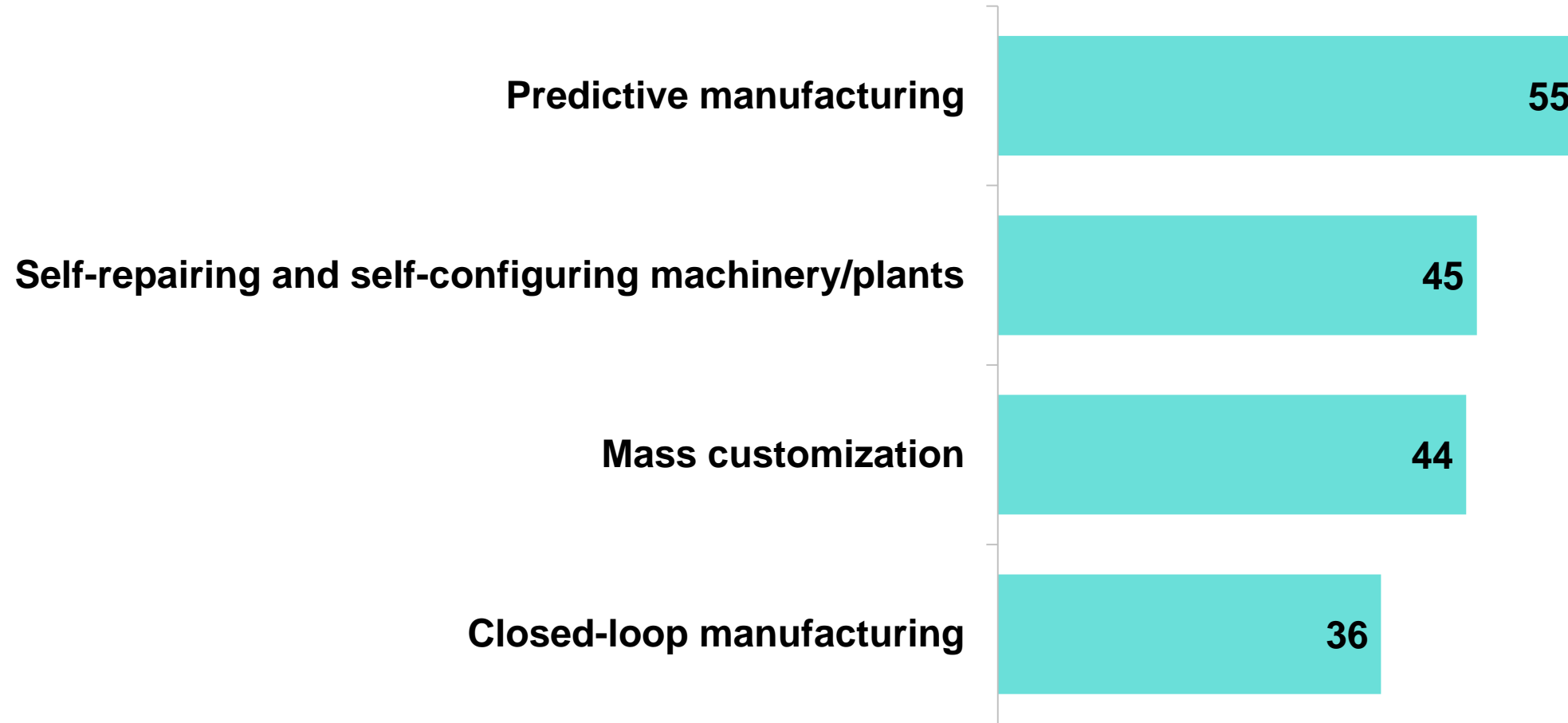
Obstacles for AI adoption

% of respondents, N = 89



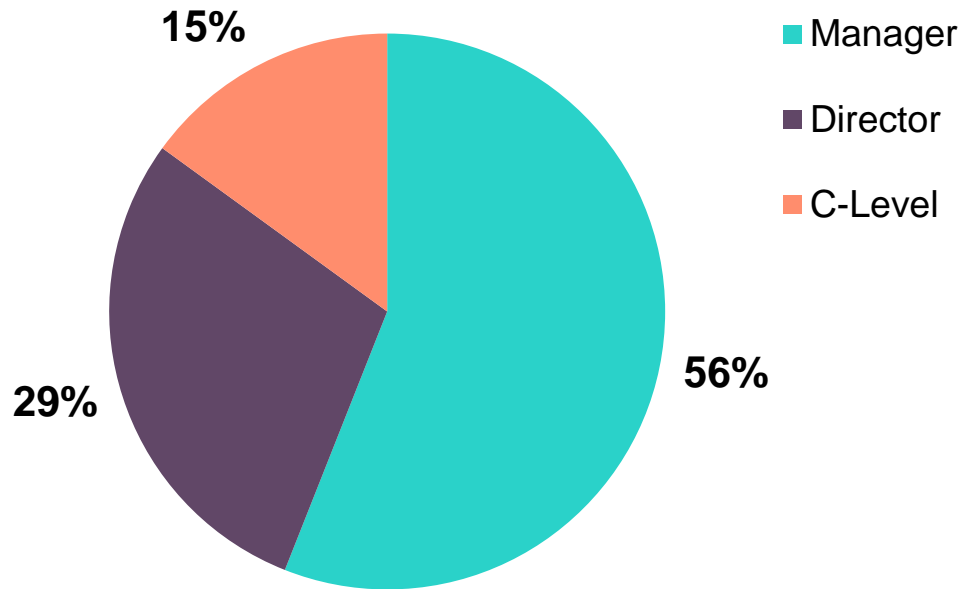
Likely industrial AI scenarios by 2030

% of respondents, N = 807



Total survey respondents: 858

Job level



Company size (number of employees)

