

The AI race:

barriers, opportunities
and optimism

Key Findings

85%

of US CEOs and business leaders are AI optimists

87%

of respondents are investing in AI initiatives this year

47%

of respondents see **China as the biggest obstacle** to the advancement of AI in the US

52%

ranked the **US first** when asked which country was leading the global AI race

33%

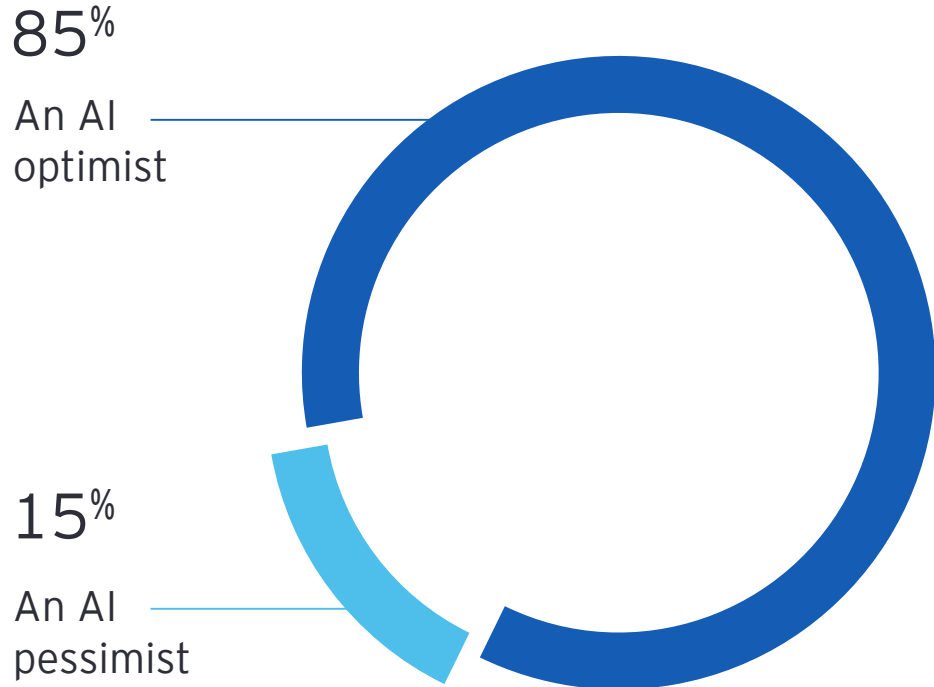
cite **employee trust as one of the greatest barriers to AI adoption** even though CEOs and business leaders completely or somewhat trust AI

80%

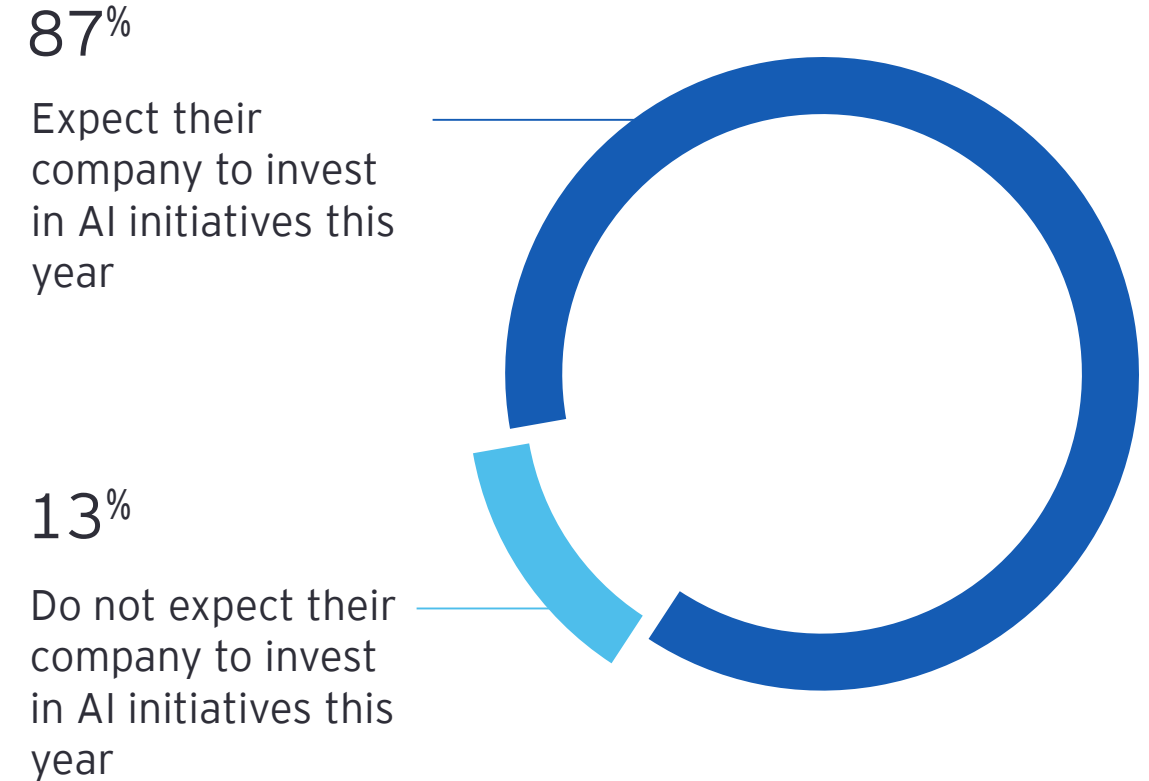
feel that the US government is **most open to working with companies** looking to adopt AI technology

The vast majority (85%) of respondents consider themselves AI optimists, and (87%) expect their companies to invest in AI initiatives this year

Are you an AI optimist or an AI pessimist?

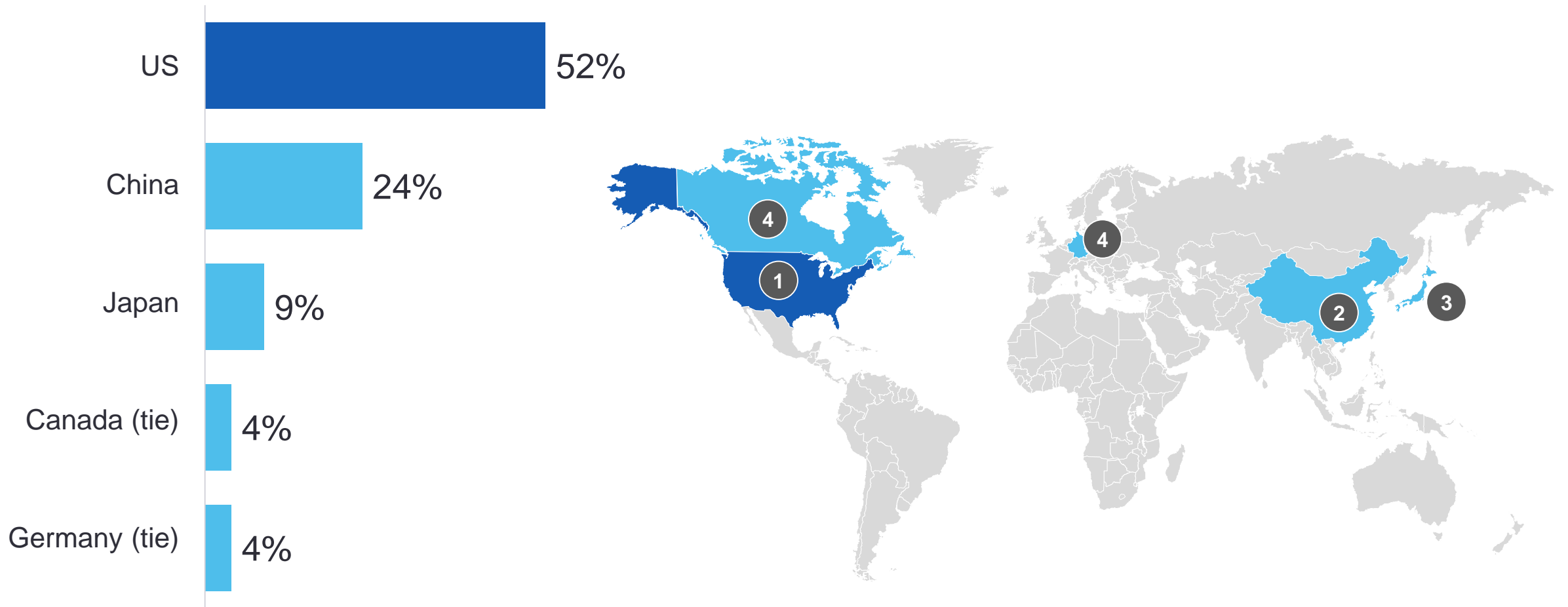


Do you expect to invest in AI initiatives this year?



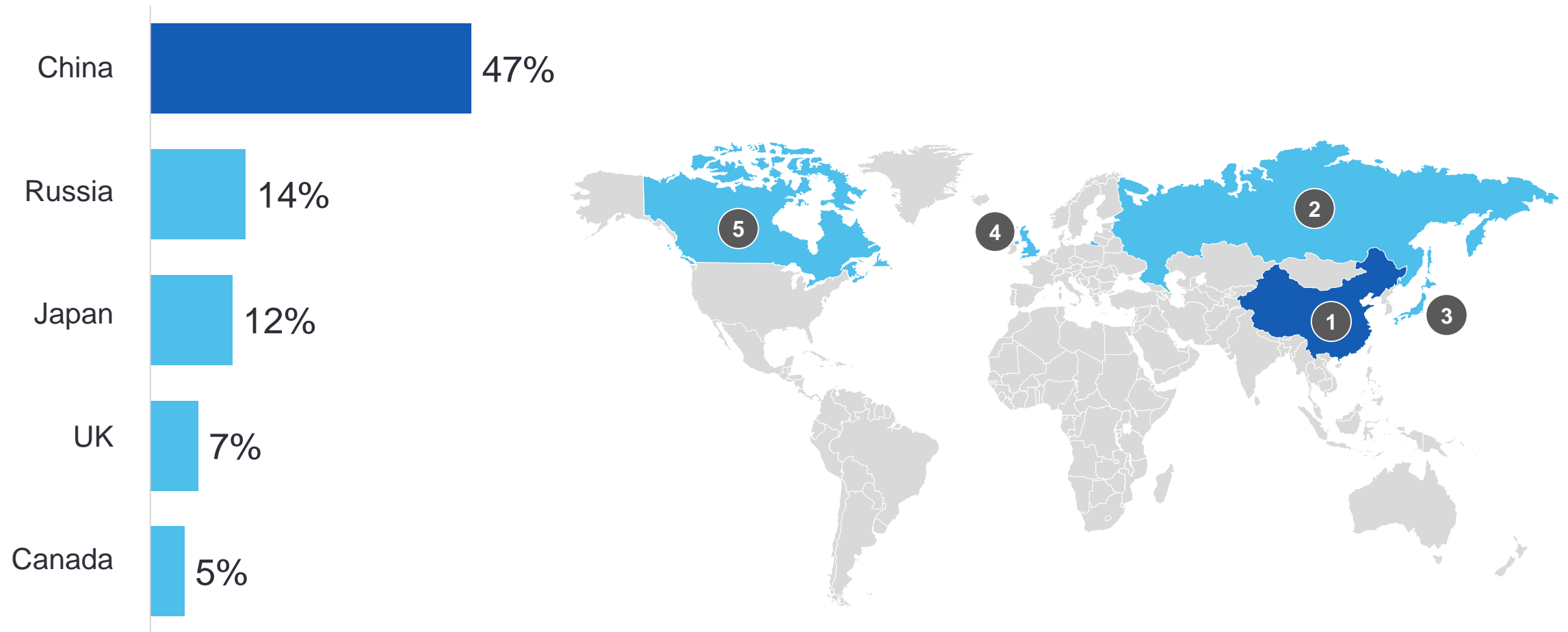
More than half of respondents (52%) ranked the US first when asked which country was leading the global AI race

Which five countries do you think are currently leading the AI race?



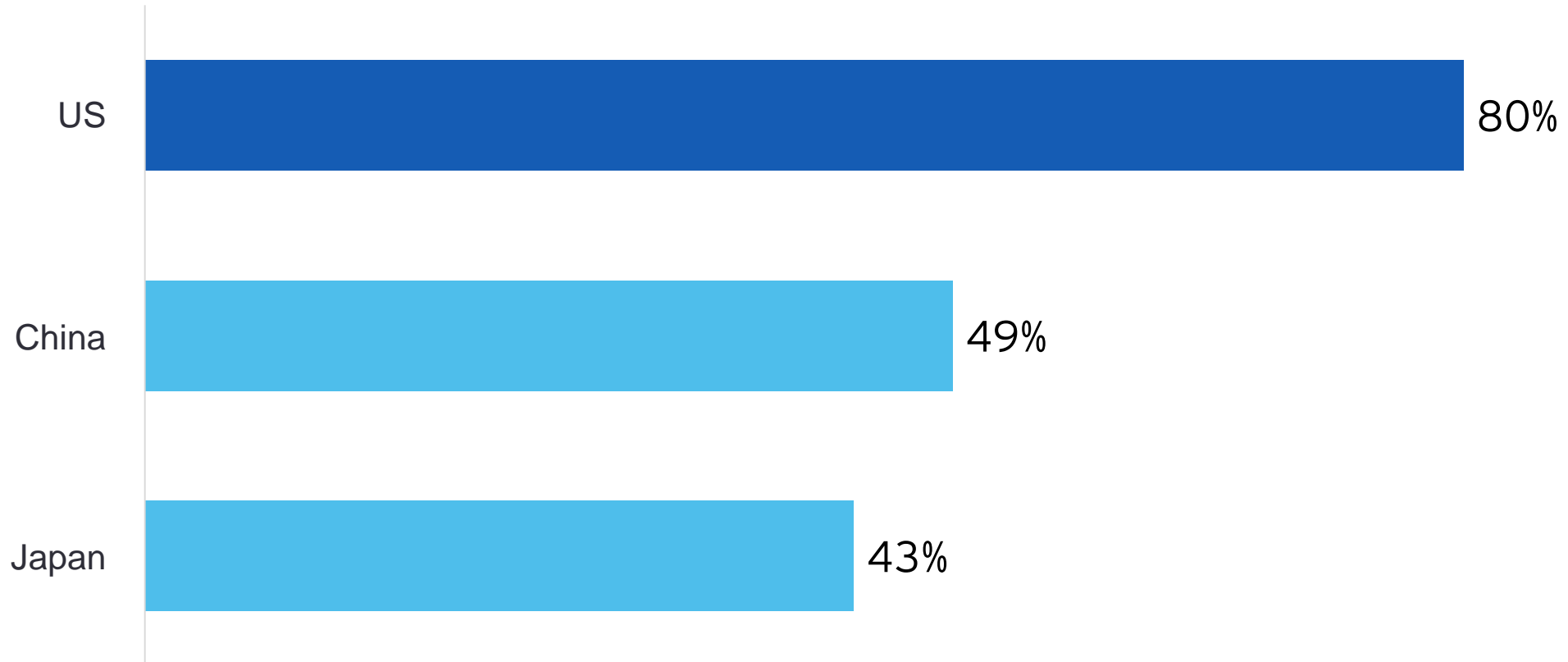
Nearly half (47%) of respondents believe China is the biggest obstacle to the advancement of AI in the US

Which country is the biggest obstacle to the advancement of AI in the United States?



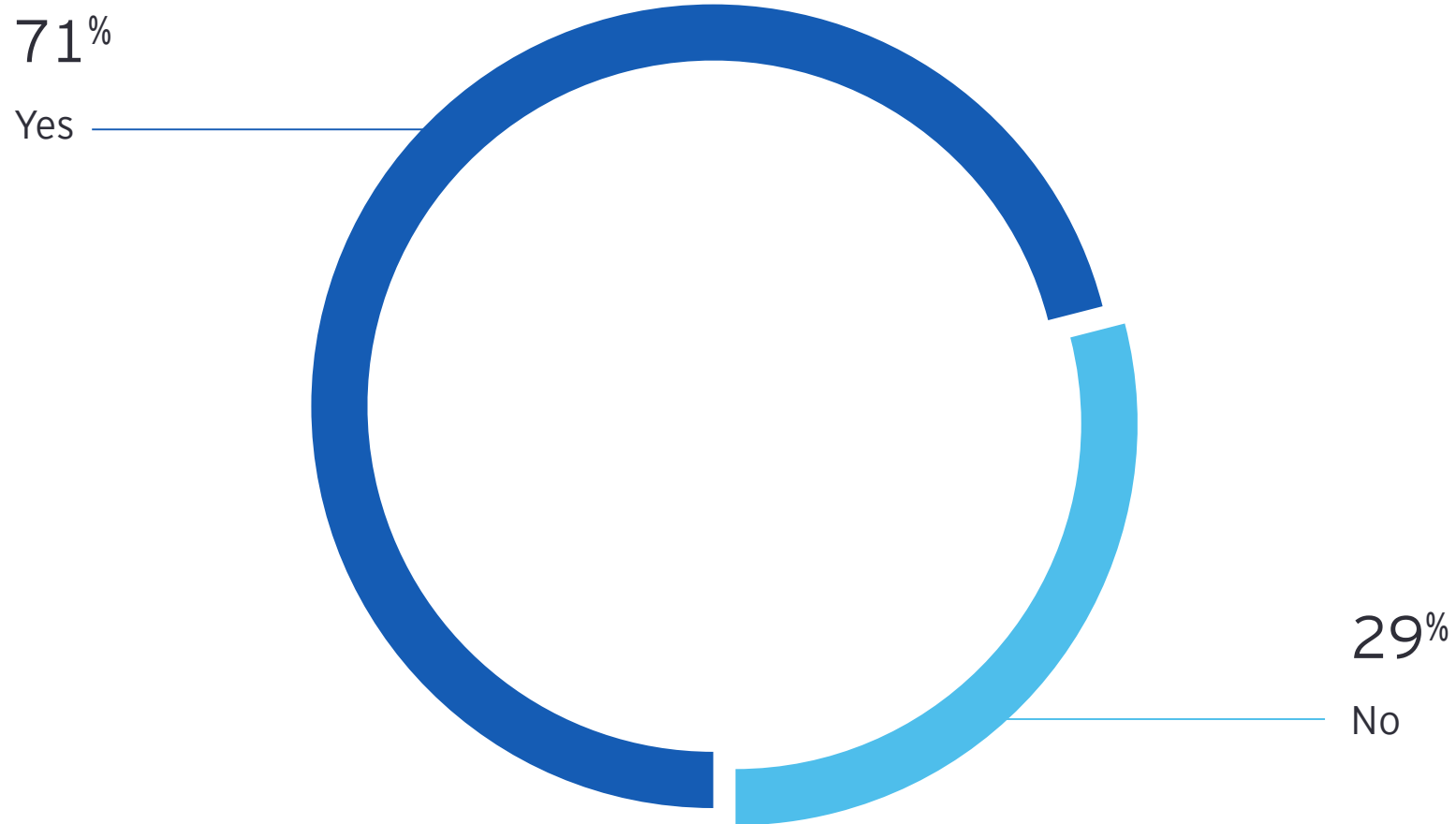
Most respondents (80%) feel the US has the government that is most open to working with companies to adopt AI technology

Which three countries have a government that is most open to working with companies to adopt AI technology?



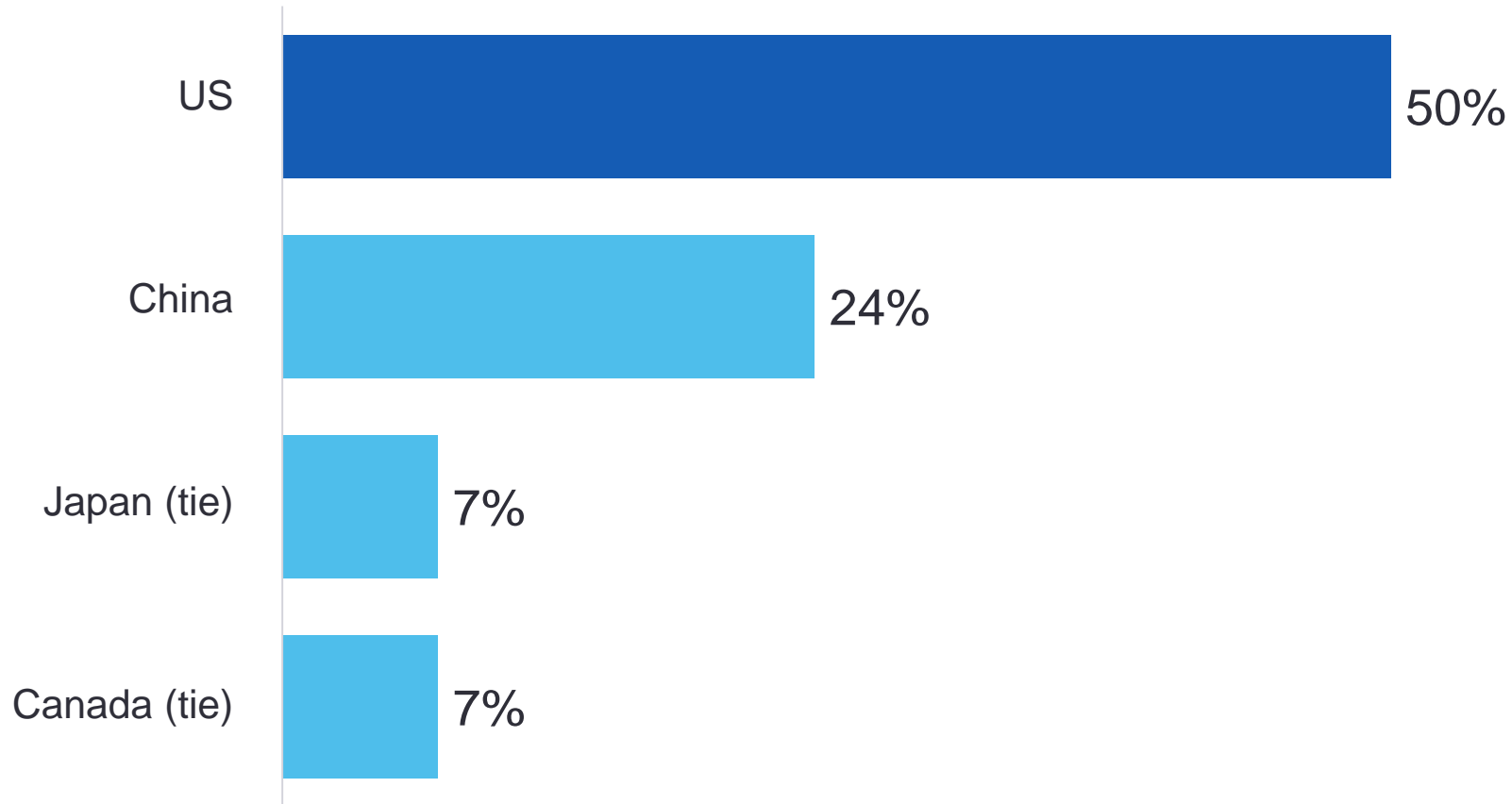
Most respondents (71%) feel that AI should be regulated uniformly on a global level

Should AI be regulated uniformly on a global level?



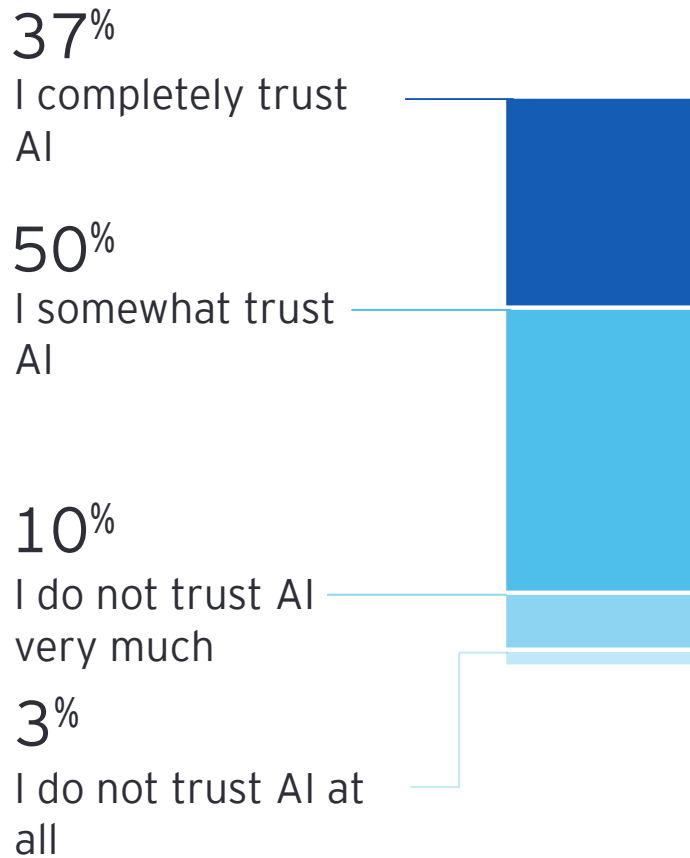
Respondents believe the US has the best long-term AI strategy

Which three countries do you think have the best long-term AI strategy and will be winning the AI race three years from now?

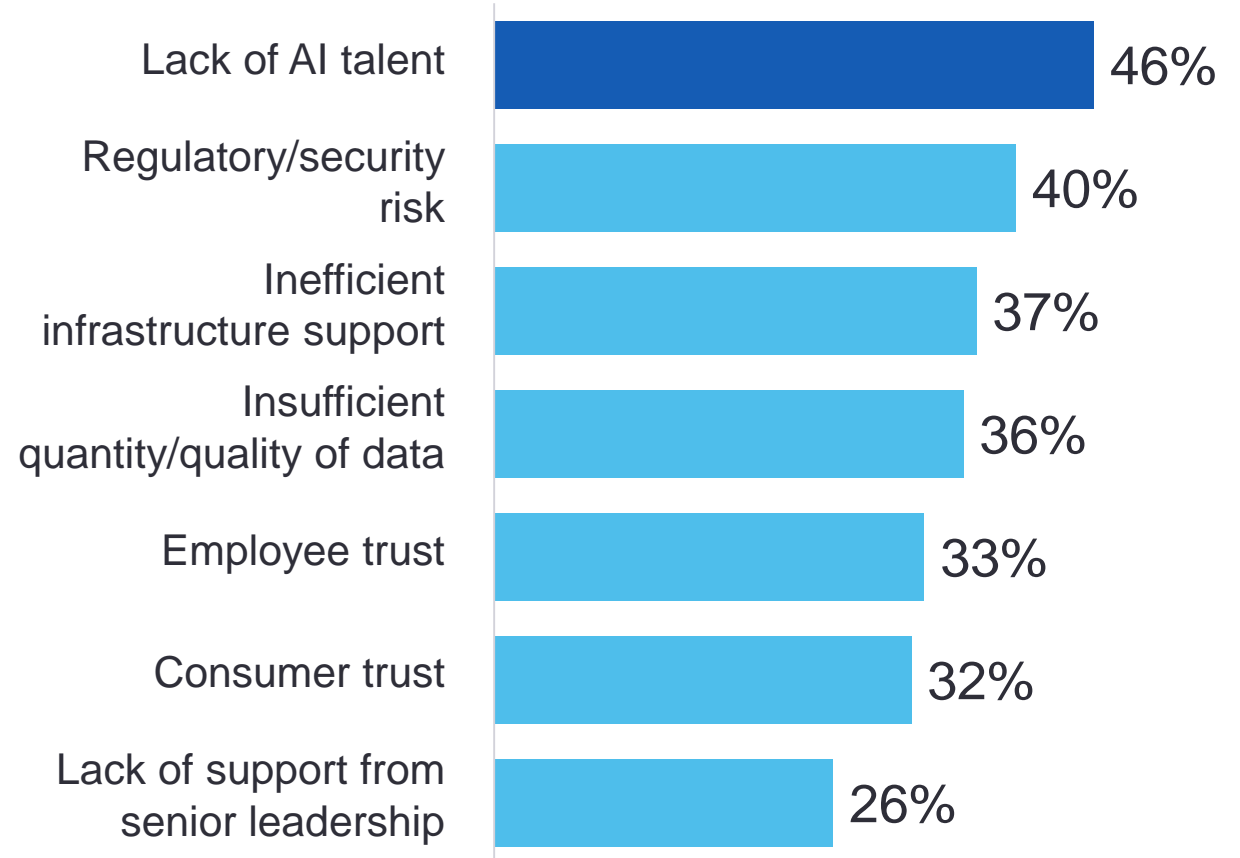


87% of CEOs and business leaders trust AI, but employee trust (33%) was cited as one of the greatest barriers to AI adoption

How much do you trust AI?

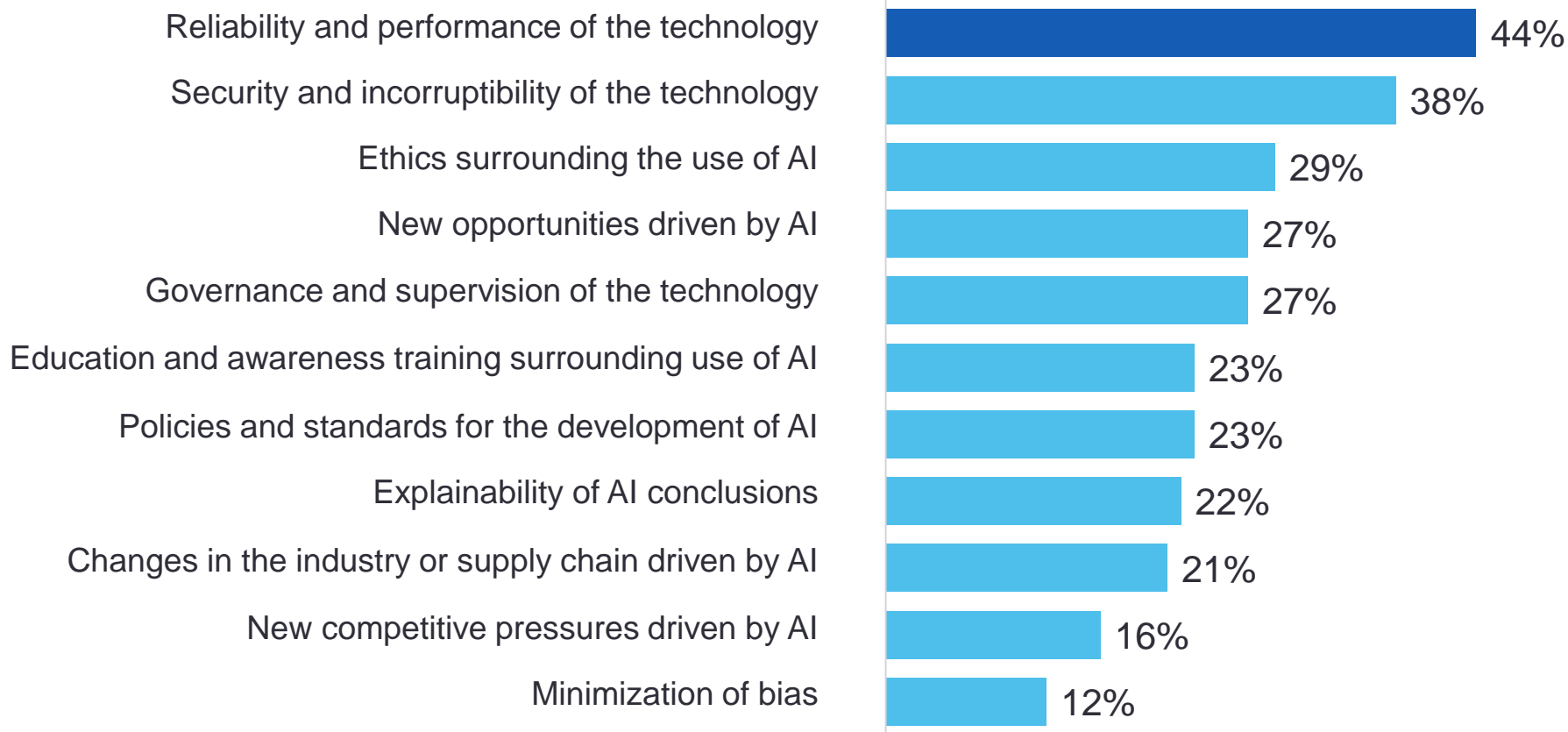


What is the greatest barrier(s) for companies when it comes to AI adoption? (select up to three)



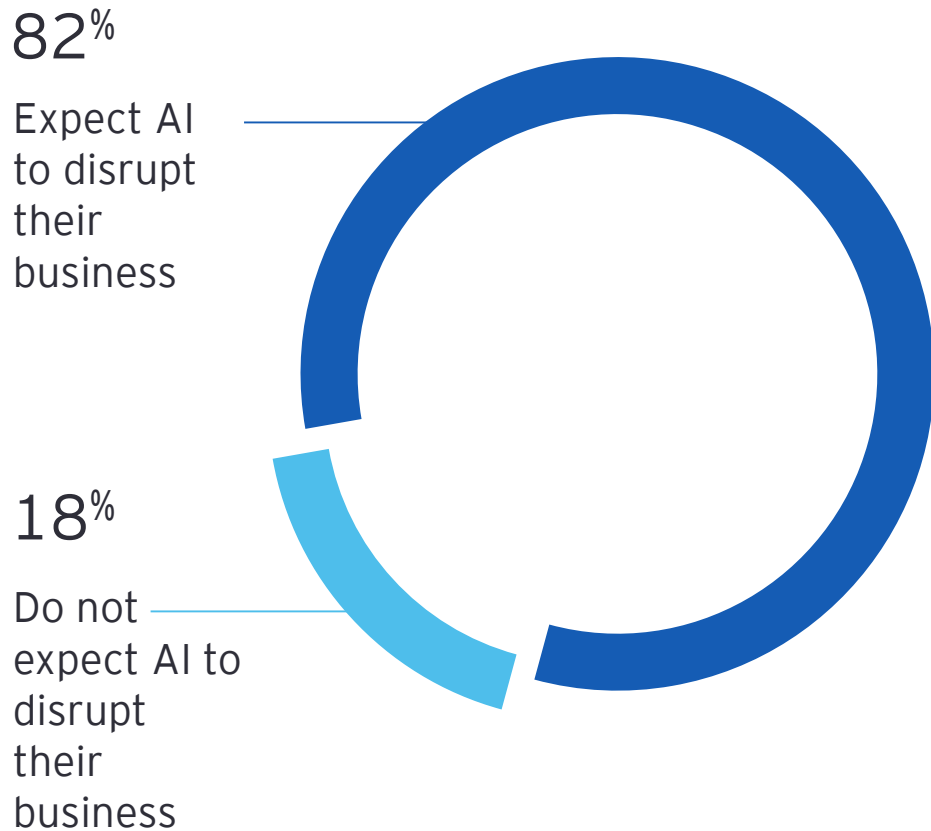
When it comes to trusting AI within their companies, respondents feel that reliability and performance of the technologies (44%) is the most important

**Which of the following is most important to you in trusting AI within your company?
(select up to three)**

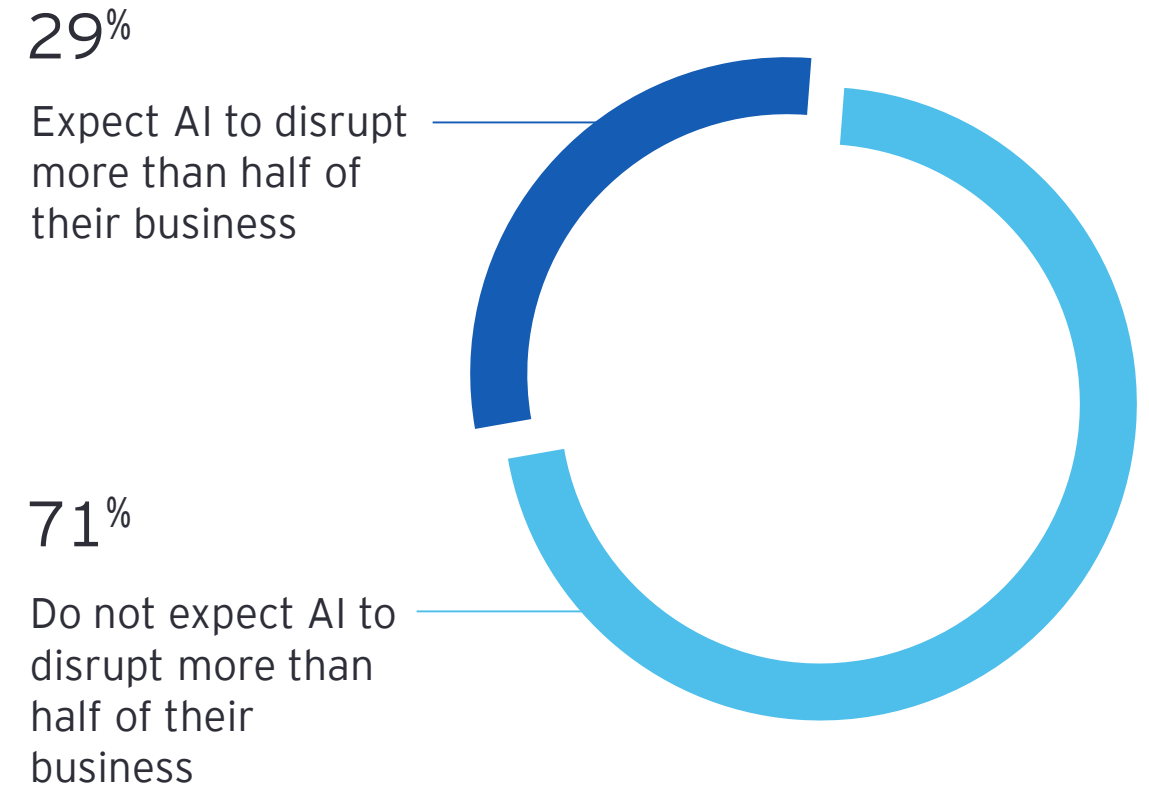


Most respondents (82%) expect their businesses will be disrupted by AI to some extent within the next three years; 29% expect AI to disrupt more than half of their business

Do you think your business will be disrupted by AI within the next three years?



If so, what percentage will be disrupted?



Methodology

Who

The data was collected via an online study conducted by Engine on behalf of EY among a sample of 500 US CEOs and business leaders ages 21 and older who work for a company with US\$25m–US\$50m in revenue or US\$50m + in revenue. To qualify for the study, respondents also had to have C-suite job titles, or director or above titles and involvement in technology-related decisions for their company.

When

Online interviews took place in March 2019

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ED None.

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