

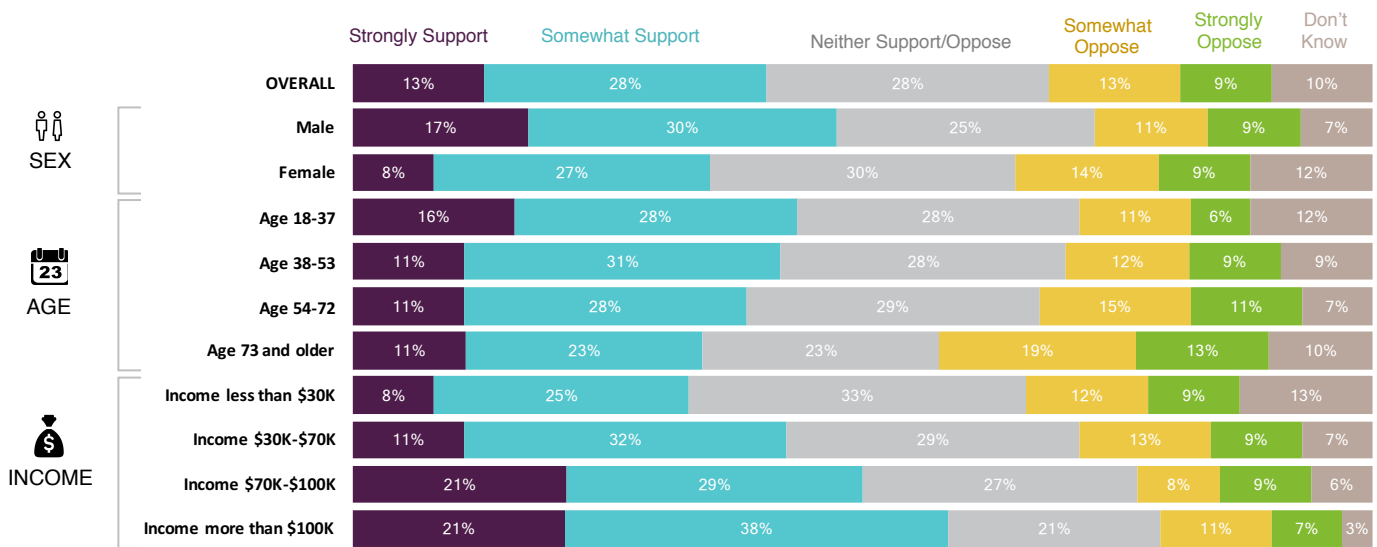
ARE U.S. WORKERS AFRAID OF AI?

Across three surveys of U.S. adults, we saw conflicting views on the impact of artificial intelligence:

- Demographically, AI is more likely to be supported by men, younger people, and higher-income earners.
- While only 27% of respondents believe that AI will create more jobs than it will eliminate, Americans were optimistic about keeping their own jobs in the face of technological change.
- Half of respondents expect to require retraining if they lose their jobs to AI, and 61% say that employers should pay for that retraining.

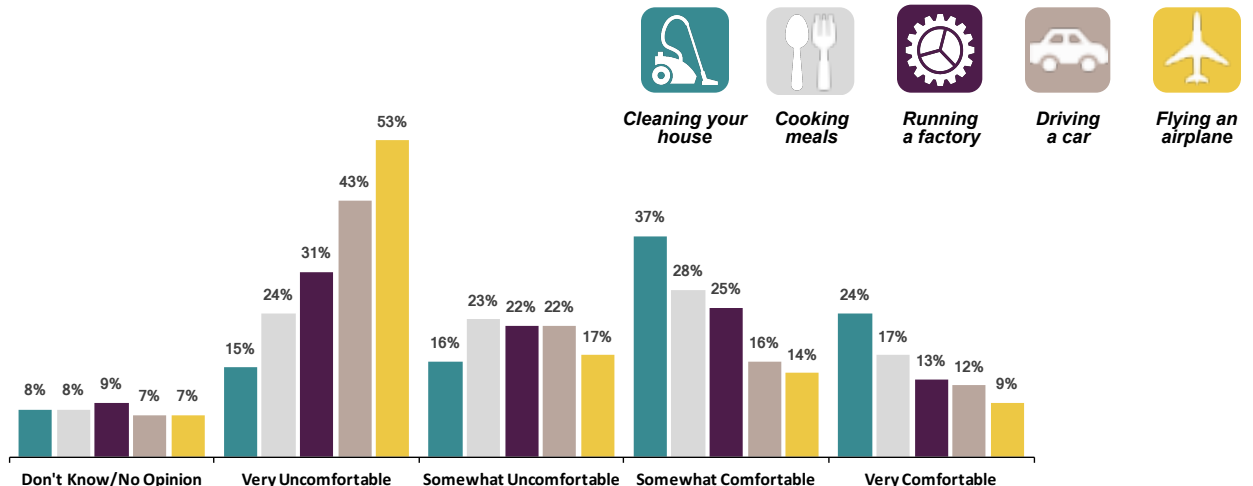
General Sentiment

Do you support or oppose developing AI?¹



Acceptance of AI in Different Jobs

Would you feel comfortable or uncomfortable delegating the following tasks to a computer with artificial intelligence?³



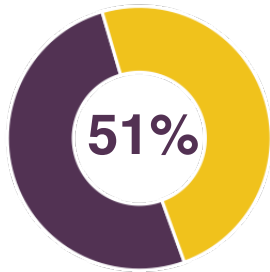
¹Oxford / Jan 2019 / n = 2,000 online survey of U.S. adults

³Morning Consult / Mar-Apr 2017 / n = 2,200 online survey of U.S. adults

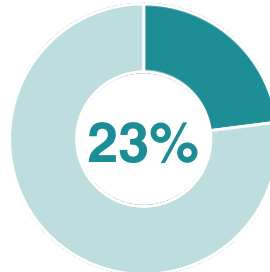
AI Adoption & Job Loss

27%

Only 27% of surveyed U.S. adults believe that **automation and artificial intelligence** will create **more jobs** than they will eliminate¹



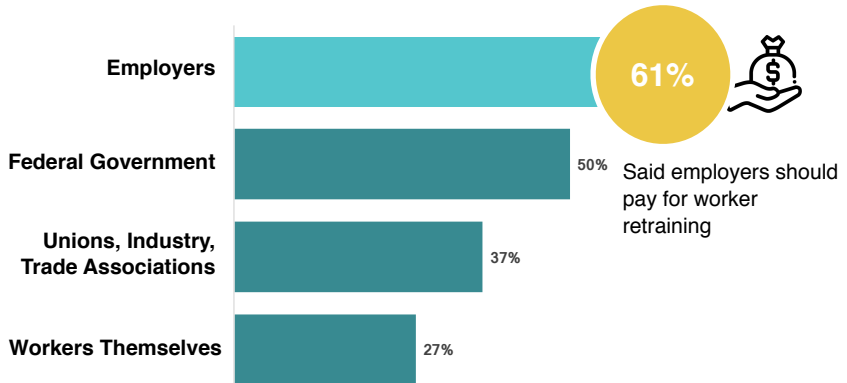
Are worried they will lose their own job due to new technology²



Agree they would need additional training to secure a new equivalent position, should they lose their job due to new technology²

Who should pay for work retraining?

(Allowed to choose multiple responses)²



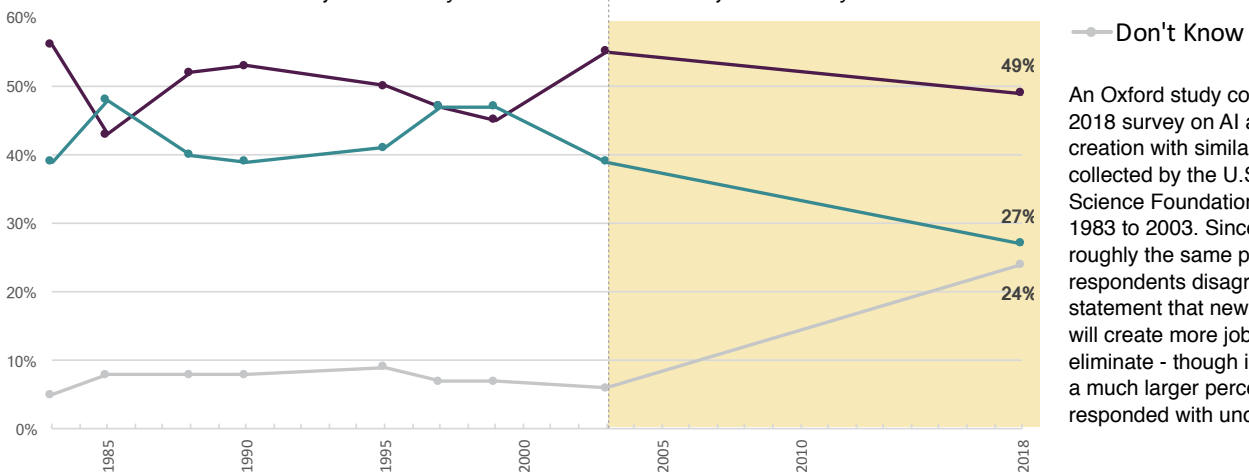
Attitudes Toward Workplace Automation Across Time



American's current sentiment toward **AI adoption and job loss** is similar to historical sentiment on the impact of **computers and factory automation on job loss**.

U.S. National Science Foundation (1983-2003): Do you agree/disagree with the following: *Computers and factory automation will create more jobs than they will eliminate.*

Oxford (2018): Do you agree/disagree with the following: *Automation and AI will create more jobs than they will eliminate.*



An Oxford study compared their 2018 survey on AI and job creation with similar survey data collected by the U.S. National Science Foundation (NSF) from 1983 to 2003. Since the 1980s, roughly the same percentage of respondents disagree with the statement that new technologies will create more jobs than they eliminate - though in regards to AI, a much larger percentage responded with uncertainty (24%).

¹Oxford / Jan 2019 / n = 2,000 online survey of U.S. adults
²Gallup / Sept-Oct 2017 / n = 3,297 mail survey of U.S. adults