

AI PROGRESS

AI Benchmarks		aiadoption.org/ai-benchmarks/
98.7%	Best SWE-bench Verified score as a share of the human baseline, 2025	
93%	Best GPQA Diamond accuracy in 2025, against 81.2% for expert validators	
38.3%	Best accuracy on Humanity's Last Exam in 2025 (Gemini 3 Pro), up from 8% in 2024	
31.3%	FrontierMath Tier 4 problems solved by GPT-5.2 Pro in 2025, up from 0% in 2024	
77.3%	Top Terminal-Bench 2.0 accuracy, February 2026, up from 18.4% a year earlier	
66.3%	Best AI agent on OSWorld computer tasks in 2025; people complete 72.4%	

AI Models		aiadoption.org/ai-models-statistics/
64	Notable AI models from US organisations in 2025, against 35 from China	
39	Arena points between the top US and top Chinese model, March 2026 (346 in May 2023)	
92%	Industry's share of notable AI models in 2025, up from 15% in 2014	
135B	Median parameter count of 2025's notable AI models, against 16M in 2015	
21	Notable AI models released by OpenAI in 2025, the most of any organisation	
5.6M	AI-related projects on GitHub in 2025, up 54% from 3.6 million in 2024	

AI Research		aiadoption.org/ai-research-statistics/
258K	AI publications worldwide in 2024, 40.9% of all computer science publications	
34.2K	Generative AI publications in 2024, up from 13.1K in 2023	
74.2%	China's share of AI patents granted worldwide in 2024; US 12.1%	
101K	Attendance at the 16 major AI conferences tracked by the AI Index, 2025	
80,150	AI-related natural science publications in 2025, up from 63,547 in 2024	

INFRASTRUCTURE & INDUSTRY

AI Infrastructure		aiadoption.org/ai-infrastructure-statistics/
17.1M	H100-equivalents of AI computing capacity worldwide by Q4 2025; Nvidia two-thirds	
29.6 GW	Global AI data centre power capacity by Q4 2025, 2.2 times a year earlier	
47%	US share of the 11,614 data centres Cloudscene tracks in 97 countries, 2025	
85	Public or public-private AI supercomputers in China by 2025, up from 18 in 2018	
99.8%	Fall in the cost of GPU computation between 2006 and 2024	
9,357 MW	Estimated power demand of complete AI systems shipped in 2023 and 2024	

AI Energy Consumption		aiadoption.org/ai-energy-consumption/
1.21 Wh	Estimated energy for one medium-length GPT-4o query, about four Google searches	
110 MW	Estimated power draw while training Grok 3 (Feb 2025), the most with published data	
9.4 GW	Power demand of complete AI systems shipped in 2023–2024, above Austria (7.2 GW)	
2.5T	FLOP/s per watt of the most efficient leading AI chip, about 33 times 2016's	
72,816 t	Estimated CO ₂ -equivalent emissions from training Grok 4 (2025)	
1.58M kL	Upper estimate of GPT-4o's annual inference water use	

AI Investment		aiadoption.org/ai-investment-statistics/
\$581.7B	Global corporate AI investment in 2025, up from \$253.0B in 2024	
\$170.9B	Private investment in generative AI in 2025, up from \$50.6B in 2024	
3,499	AI companies worldwide that raised their first funding in 2025, up 71%	
23×	US private AI investment (\$285.9B) relative to China's (\$12.4B), 2025	
77%	California's share of private AI investment tracked across US states, 2025	
\$65B	Anthropic annualised revenue at the end of July 2026 (Epoch AI estimate)	

AI Adoption		aiadoption.org/ai-adoption-statistics/
88%	McKinsey survey respondents whose organisation used AI in 2025, up from 78% in 2024	
56%	Respondents reporting cost decreases from analytical AI in software engineering	
24%	Highest share reporting AI agents in scaled use: software engineering in technology	
53%	US adults aged 18–64 using generative AI three years after ChatGPT's release	
64%	AI diffusion in the United Arab Emirates, second half of 2025, highest of 30	
51.7%	Share of new online articles that were AI-generated in May 2025, per Graphite	

Robots & Self-Driving Cars		aiadoption.org/robotics-statistics/
283,900	Weekly paid Waymo robotaxi trips in California, December 2025	
11M	Estimated fully driverless rides on Baidu's Apollo Go in 2025, up from 4 million	
94	Waymo crashes with any injury to September 2025; human-driven benchmark: 501	
12.4%	Household tasks fully completed by the top team in the 2025 BEHAVIOR Challenge	
542,000	Industrial robots installed worldwide in 2024, against 541,000 in 2023	
54.4%	China's share of the 542,000 industrial robots installed worldwide in 2024	

AI Jobsaiadoption.org/ai-jobs-statistics/	
4.7%	Share of job postings in Singapore asking for AI skills in 2025, highest of 22 countries
170,881	AI job postings in California in 2025, 17.2% of the US total
16,541	US AI job postings listing agentic AI as a skill in 2025, up from 151 in 2024
2.1%	Share of LinkedIn members in Israel who count as AI talent, 2025, the highest tracked
34.3%	Women's share of AI talent on LinkedIn in the US, 2025
32%	McKinsey respondents expecting AI to shrink their organisation's workforce next year

AI in Educationaiadoption.org/ai-in-education-statistics/	
94,917	Master's graduates in AI software-related fields at US institutions, 2024; 52,139 in 2022
31.6%	Share of new AI PhDs in the US and Canada who went into academia in 2024
60%	US public high schools teaching foundational computer science in 2024–25, unchanged
254,800	AP computer science exams taken in the US in 2024, up from 243,180 in 2023
36%	Women's share of US master's graduates in AI software-related fields, 2024
95%	University students in Indonesia who had used generative AI for their studies in 2025

AI in Healthcareaiadoption.org/ai-in-healthcare-statistics/	
258	AI-enabled medical devices authorised by the FDA in 2025, up from 235 in 2024
76.6%	Radiology's share of AI-enabled devices authorised by the FDA to the end of 2025
3,311	Publications on AI for drug discovery in 2025, up from 2,100 in 2024
64.9%	AlphaFold 3's FoldBench accuracy, the highest of eight protein structure models
536	Papers reporting prospective trials of clinical imaging AI in 2025, up from 417
2,378	Medical AI publications that discussed ethics in 2025, 43.4% of the total

Public Opinion on AIaiadoption.org/public-opinion-on-ai/	
59%	Adults in 30 countries seeing more benefits than drawbacks in AI products, 2025
64%	Canadians saying AI products make them nervous, against 31% excited, 2025
50 pts	Gap between US AI experts (73%) and US adults (23%) expecting AI to improve jobs
64%	US adults expecting AI to mean fewer jobs over the next 20 years, Pew, 2024
52%	Adults in 21 countries at least somewhat excited about using AI for companionship
31%	US adults trusting their government to regulate AI, lowest of 30 countries, 2025

GOVERNANCE & RESPONSIBILITY	
AI Regulation & Policyaiadoption.org/ai-regulation-statistics/	
150	AI-related laws passed by US state legislatures in 2025, up from 132 in 2024
11	AI-related laws passed across G20 countries in 2025, down from 16 in 2024
58	AI-related regulations issued by US federal agencies in 2025; 59 in 2024
37.3%	Industry's share of witnesses at US congressional AI hearings in 2025
\$20.4B	US federal spending on AI grants, contracts and OTAs, 2013–2024
\$3.66B	Value of public AI contracts in the European countries tracked, 2013–2024

AI Ethics & Safetyaiadoption.org/ai-ethics-statistics/	
362	AI incidents recorded by the AI Incident Database in 2025, up from 281 in 2024
18%	Organisations rating their AI incident response excellent in 2025, down from 28%
22%	Lowest hallucination rate of 26 models on AA-Omniscience (Grok 4.20 Beta)
11%	Organisations with no responsible AI policies in 2025, down from 24% in 2024
59 of 138	Countries scoring zero on GIRAI's AI bias and unfair discrimination measure
1,521	Responsible AI papers accepted at six major AI conferences in 2025, up 19%