

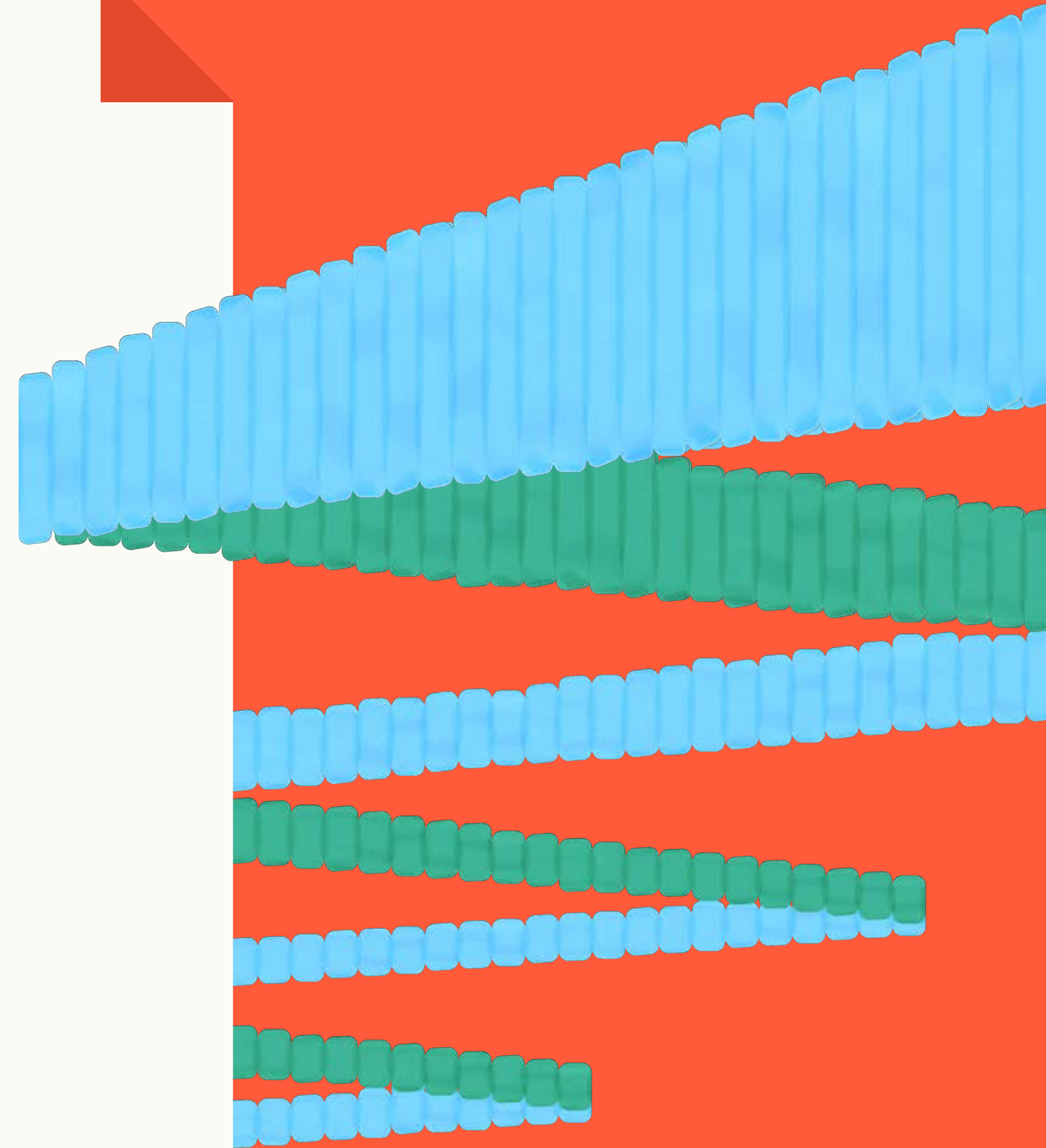
THE ADMIN BURDEN INDEX

JUNE 2026

The AI Productivity Trap

Why AI hasn't delivered on its
promise and how to drive real
transformation

Fyxr



EXECUTIVE SUMMARY

Integration is the new adoption

Mass rollout of AI promised improved productivity; time freed for higher-value work and a surge in employee efficiency. Halfway through 2026, now with **88% of US office workers using AI**, that promise has only been partially met. **69% say AI has made them more productive, but 42% say it's also increased their workload.**

The workers pulling ahead aren't using *more* generic AI. They're using *different* AI. Workers using integrated tools, those that are embedded at the workflow level, are 63 percentage points more productive than those using standalone tools.

Integrated tools have also allowed for a new type of AI user to emerge, the 'AI Superworker'—25% of the AI workforce who are genuinely changing the nature of their work, with 87% reporting that AI has made them more productive.

New data, commissioned by Fyxr from OnePoll, surveyed 2,000 US office workers. It shows that **\$2.6 trillion in productivity gains may sit unrealized throughout the US workforce**; not because workers won't or don't know how to use AI, but because most are using the wrong type.

The Admin Burden Index

What we found

- The AI productivity gap may be leaving **\$2.6 trillion** on the table in unrealized productivity gains.
- Integrated tools are the key to AI optimization. 83% of those using integrated tools say AI has increased their productivity, compared to just 20% for those using standalone tools.
- The AI Superworkers, currently only 25% of AI-users, are the only ones tapping into AI's full potential by using integrated tools to transform the nature of their work.

Topline recommendations

- Focus on integrated tools, embedded at the workflow level.
- Tackle email first, the channel contributing to the biggest time-sink and admin burden.
- Let employees choose their own tools. Self-selection drives better outcomes.

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The AI Enablement Illusion

88% of US office workers now use AI. But 42% say it has increased their workload. Mass rollout of standalone AI tools has not been enough to meaningfully transform work.

THE AI ENABLEMENT ILLUSION

AI adoption is now near universal

Since the public release of ChatGPT in 2022, employers have pushed hard on AI adoption. This has been driven by the assumption that if workers were using AI, productivity gains would automatically be unlocked. By 2025, it was clear that just adoption wasn't enough, with [BCG reporting](#) that 60% of companies were generating no value from AI.

In January 2026, Fyxr's first [Admin Burden Index](#) found office workers frustrated. 74% thought AI had improved their work but only 35% felt fully equipped with the right AI tools.

Six months on, we've dug deeper into the adoption puzzle. 88% now report that they are using AI in some form. And their outlook is positive, employees want AI. Convincing workers to adopt tools is no longer the challenge. The question is now, do they have the right ones?

■ HYPE ERA

2022: ChatGPT launches publicly

100 million users in 2 months

2023: AI mandates adopted by enterprise

License rollouts deployed at scale

2024: Productivity promise peaks

Analysts forecast trillions in gains, pushing further deployments

■ REALITY CHECK

2025: AI value not materializing

[BCG](#) reports 60% of companies generating no value from AI

2026: Fyxr Admin Burden Index

2 in 3 report AI tools are partial, ineffective or insufficient

2026: AI tools linked to burnout

[HBR](#) study concludes AI intensifies work, instead of reducing it

■ MEANINGFUL TRANSFORMATION

2026: Fyxr AI Productivity Trap

Integration, not adoption, identified as the key productivity driver

THE AI ENABLEMENT ILLUSION

AI is saving time, but generating more work

Most workers say that AI is improving their productivity; it's saving them time and making them more efficient. But nearly half also say that AI is generating more work, and almost a third say that their stress levels have increased since the adoption of AI tools.

69%

say AI has increased
their productivity

42%

say AI has also increased
their workload

30%

say their stress levels have
risen since adopting AI

Productivity gains are offset by heightened stress and exacerbated workloads.

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AI is creating a new kind of admin

Time spent overseeing AI outputs has silently created a new type of workflow admin. Time savings experienced when using most AI tools are being eaten up by workers having to review outputs for accuracy, edit drafts, prompt from scratch and context-switch between tools.

This 'AI re-do', having to rework the AI output and oversee tools, is now a measurable weekly admin burden. It runs alongside productivity gains to produce friction.

25%

say reviewing AI outputs
is the biggest AI time sink

18%

say switching between
AI and other tools is their
biggest time sink

~5.8 hrs

lost per week to reviewing
& editing AI outputs

THE AI ENABLEMENT ILLUSION

Email is the biggest time sink

Fyxr's first Admin Burden Index found that the biggest time drain for workers was email, followed by responding to customer queries, research and keeping up to date with to-do lists. Six months on, this is unchanged.

With only 30% of employees using AI to write emails and a meager 22% using it to read emails, the inbox is the biggest untapped opportunity for AI automation.

FYXER INSIGHT

70% of inbox activity is noise

Fyxr has processed 1.59 billion emails as of June 2026, averaging 63 emails per day, per user. Marketing emails and notifications consistently drive a significant proportion of emails workers receive—distractions that deliver no organizational value.

Biggest time sinks for US office workers

Reading emails

28%

Writing or replying to emails

26%

Responding to customer queries

20%

Researching information online

18%

Managing to-do lists or task reminders

16%

The AI Integration Gap

Workers using fully integrated AI tools, with embedded workflows or stacks, are 63 percentage points more productive than those using standalone tools.

THE AI INTEGRATION GAP

Integrated tools are the differentiator

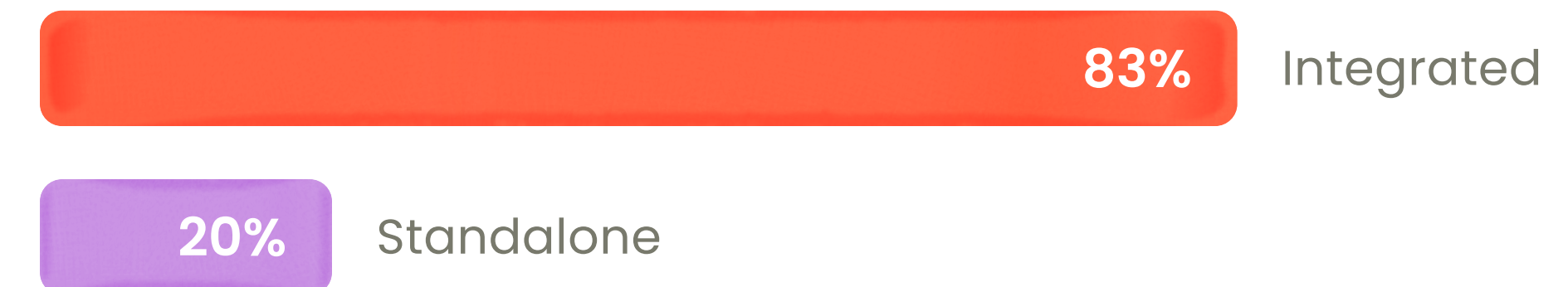
At the heart of this productivity paradox is not adoption, but the type of AI being used.

Integrated AI tools, ones that are embedded into existing workflows, that natively interact with tools workers are already using, are generating dramatic productivity boosts. This is a stark contrast to the slim gains for isolated, standalone tools.

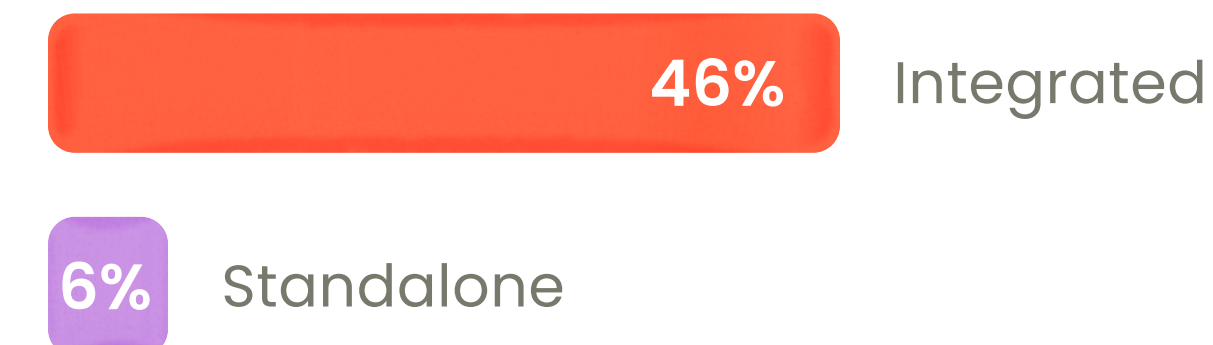
There's a 59 percentage point difference between integrated and standalone tool users who report that they find AI genuinely helpful. Those using integrated tools are also experiencing task transformation. 46% report AI has changed the type of work they do compared to only 6% for standalone users.

Integrated vs standalone AI tools

% of AI-users that say AI has improved their productivity



% of AI-users that say AI has changed the type of work they do



% of AI-users that say they find AI genuinely helpful



THE AI INTEGRATION GAP

\$2.6 trillion

could be left on
the table

This is the estimated unrealized annual productivity cost of the US workforce.

If AI was optimized to its full potential, and the 63 percentage point productivity gap between those using integrated tools and those using standalone tools was closed, ~\$41,540 per worker per year could be realized.

~\$41,540

per worker, per year

~61 million

US workers not using AI to its full potential

63 percentage point

difference in productivity between integrated and standalone tool users

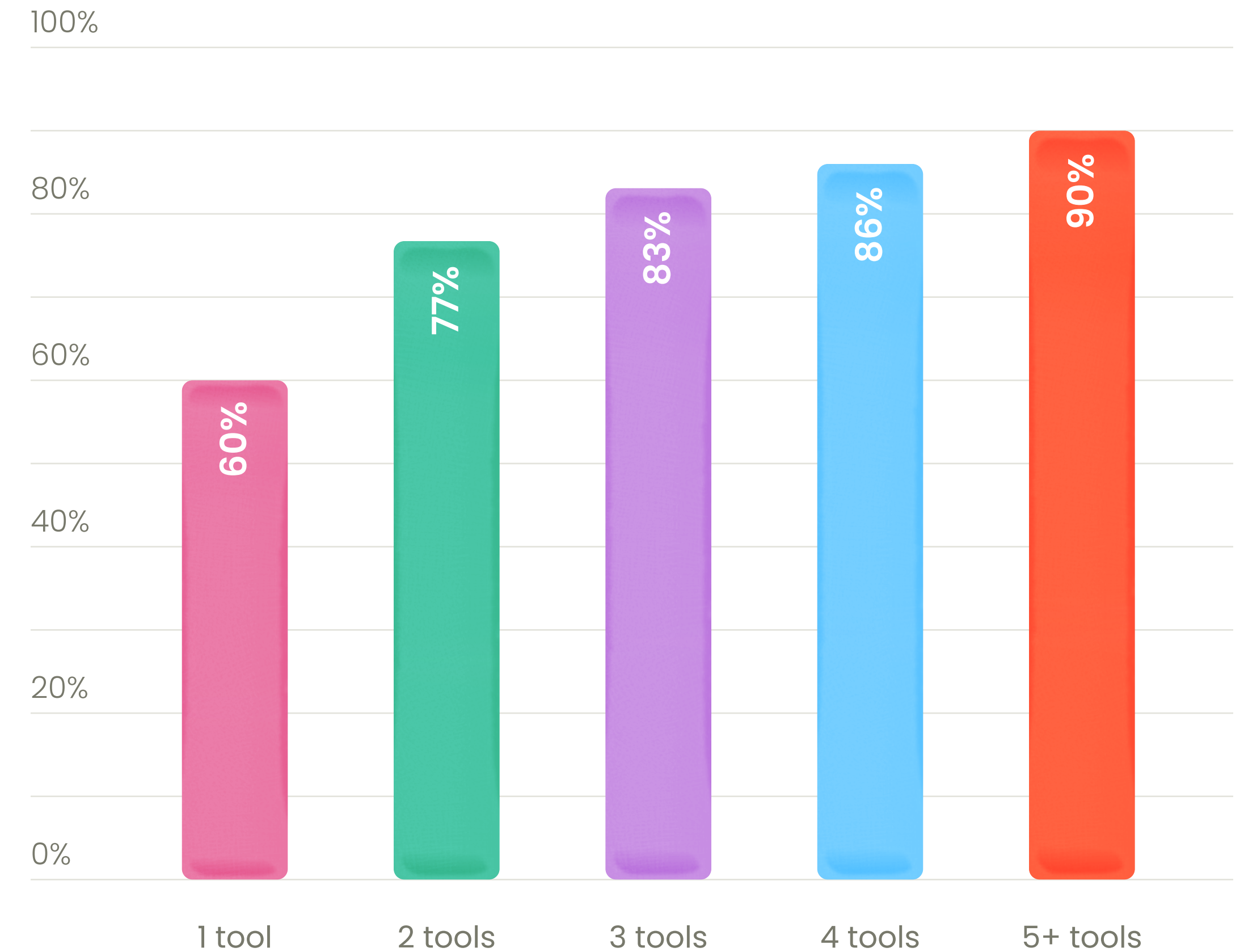
THE AI INTEGRATION GAP

Productivity exponentially increases with more tools

With one AI tool, the productivity gain is 60%. With two it's 77%. At 5+ productivity rises 90%. But with more tools comes more context-switching and more workflows to manage. [BCG's research](#) found that using more than three AI tools simultaneously is linked to more mental fatigue and greater information overload—coined 'AI Brain Fry'.

The data confirms that meaningful productivity gains occur when AI is applied across multiple tasks. Integrated tools that collapse multiple tasks into one workflow offer the best solution, with less context-switching and less to manage for the user. This is the sweet spot.

Productivity outcomes for AI users per no. of AI tools used



Source: Fyxr / OnePoll, May 2026

Meet the AI Superworkers

Integrated tools have created a new type of AI user. Fulfilling AI's promise of transforming the nature of work, 46% of integrated tool users (25% of AI-users overall) report that they've completely transformed the type of work they're doing with AI.

THE AI SUPERWORKERS

1 in 4 AI users have experienced transformative change

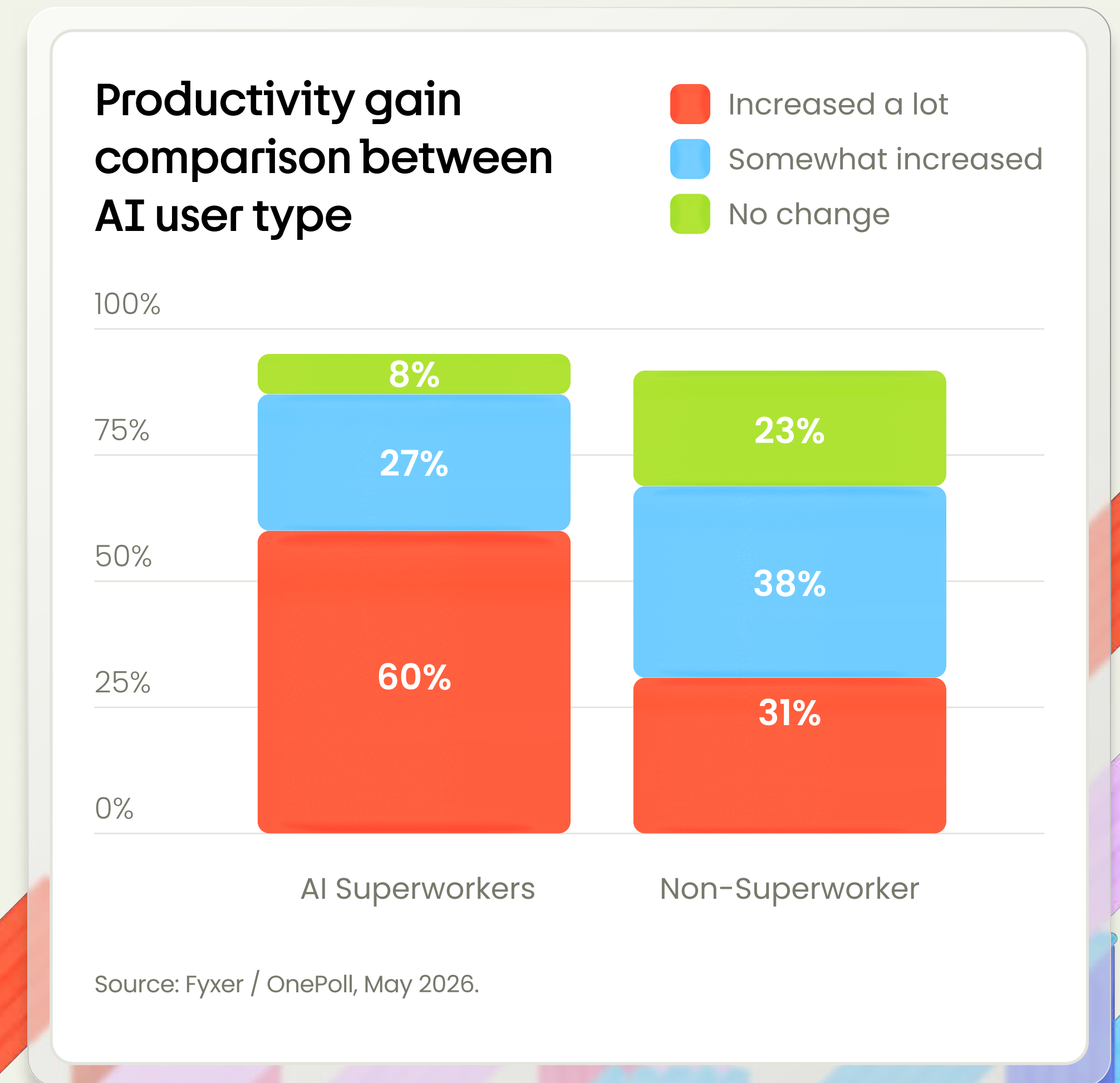
A quarter of AI users, the 'AI Superworkers', are now fully optimizing AI. 87% say AI has made them more productive.

AI Superworkers have adopted tools in a fundamentally different way. This is the key differentiator. Instead of simply using AI more, they're using it differently. These users are deploying self-selected AI across their entire workflow and crucially, using integrated AI tools at a much higher rate. 46% of those using integrated tools are AI Superworkers.

Those who are experiencing the full benefits of AI—a transformation in how they work, are not determined by seniority, gender or age, but by the type of AI tools they're using.

The Admin Burden Index

■ 62% of AI Superworkers use fully integrated tools vs 34% of all AI users



THE AI SUPERWORKERS

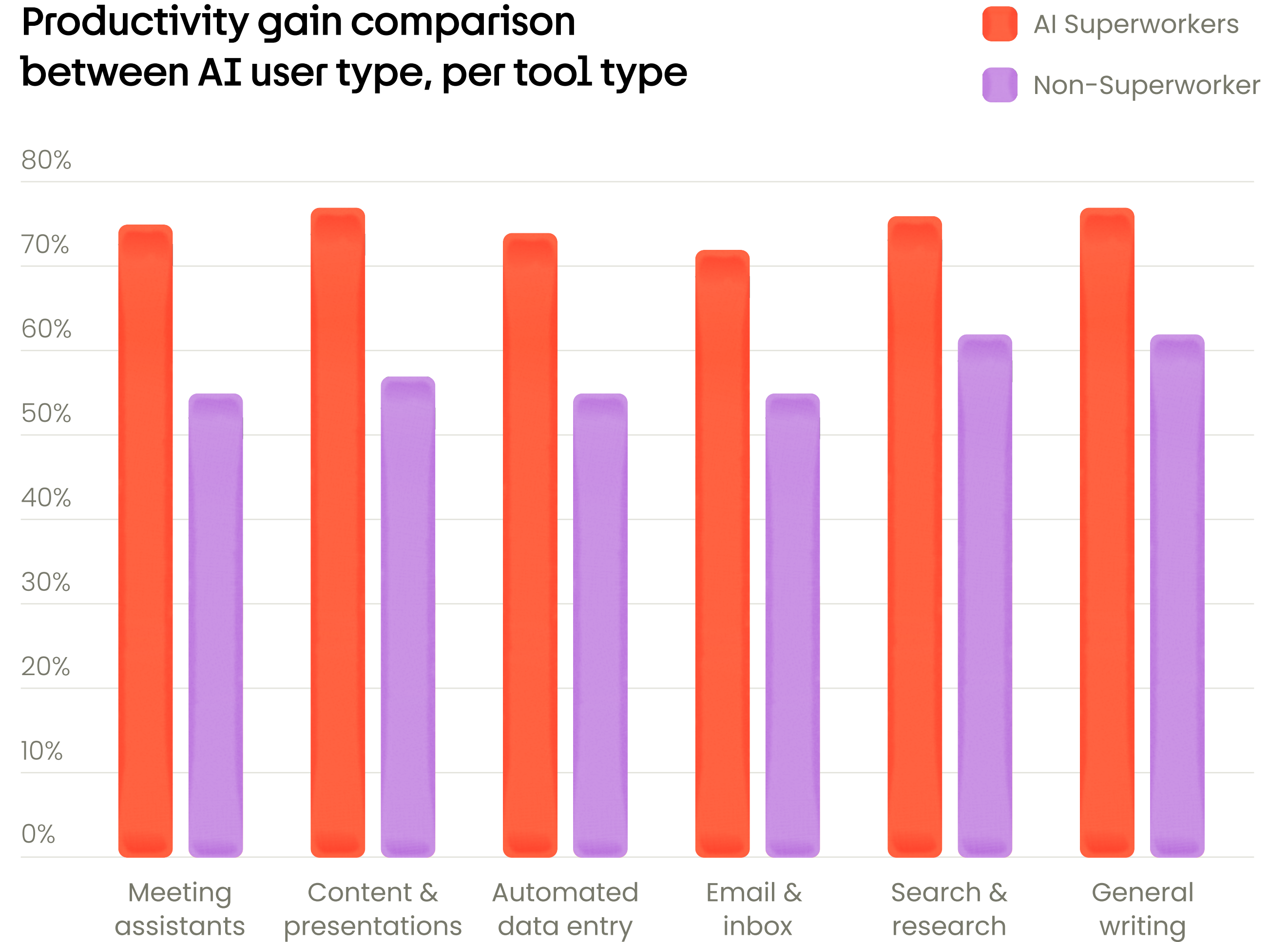
The AI Superworker toolkit

AI Superworkers use AI across a range of tasks, not just writing. Rather than stacking standalone tools for each task, they've rebuilt their workflow around AI. Every part of their daily workflow is embedded with integrated tools to tackle research, meetings, documents and email. AI is automatically present at every stage.

Non-Superworkers on the other hand, tend to rely on generative AI tools, meaning they miss out on benefits from integrated tools like email assistants and notetakers.

AI Superworkers are benefiting from improved productivity gains across every tool type, when compared to non-Superworkers. They are pulling ahead, across every type of work they do.

Productivity gain comparison
between AI user type, per tool type



Source: Fyxr / OnePoll, May 2026.

The AI Superworker's 3 steps to success

01

They integrate instead of switching

The top performers have AI embedded inside the foundational software they already use, like their inboxes and calendars. They don't tab out to a chatbot. Workers running standalone tools do the work twice. They generate in AI, then switch back to apply it. The integration is where the time saving is.

87%

report productivity gains,
vs 63% non-Superworkers

02

They choose their own tools

AI Superworkers self-select their own tools at a much higher rate than all other AI users. This correlates with higher productivity gains, suggesting self-selected tools drive better outcomes than top-down mandates. A gap driven entirely by fit and adoption.

67%

choose their own AI tools,
vs 43% of non-Superworkers

03

They cover their whole workflow

AI Superworkers use AI across research, writing, email, data, meetings and scheduling, not just for one task. Workers with standalone tools default to a single use case, like using a generative chatbot. Integrated workers use AI in a dozen different contexts every day.

72%

use AI across 3+ different tasks, vs 39% of
non-Superworkers

Demographic splits

Moving beyond tool choice, AI productivity gains are not flowing equally within the workforce.

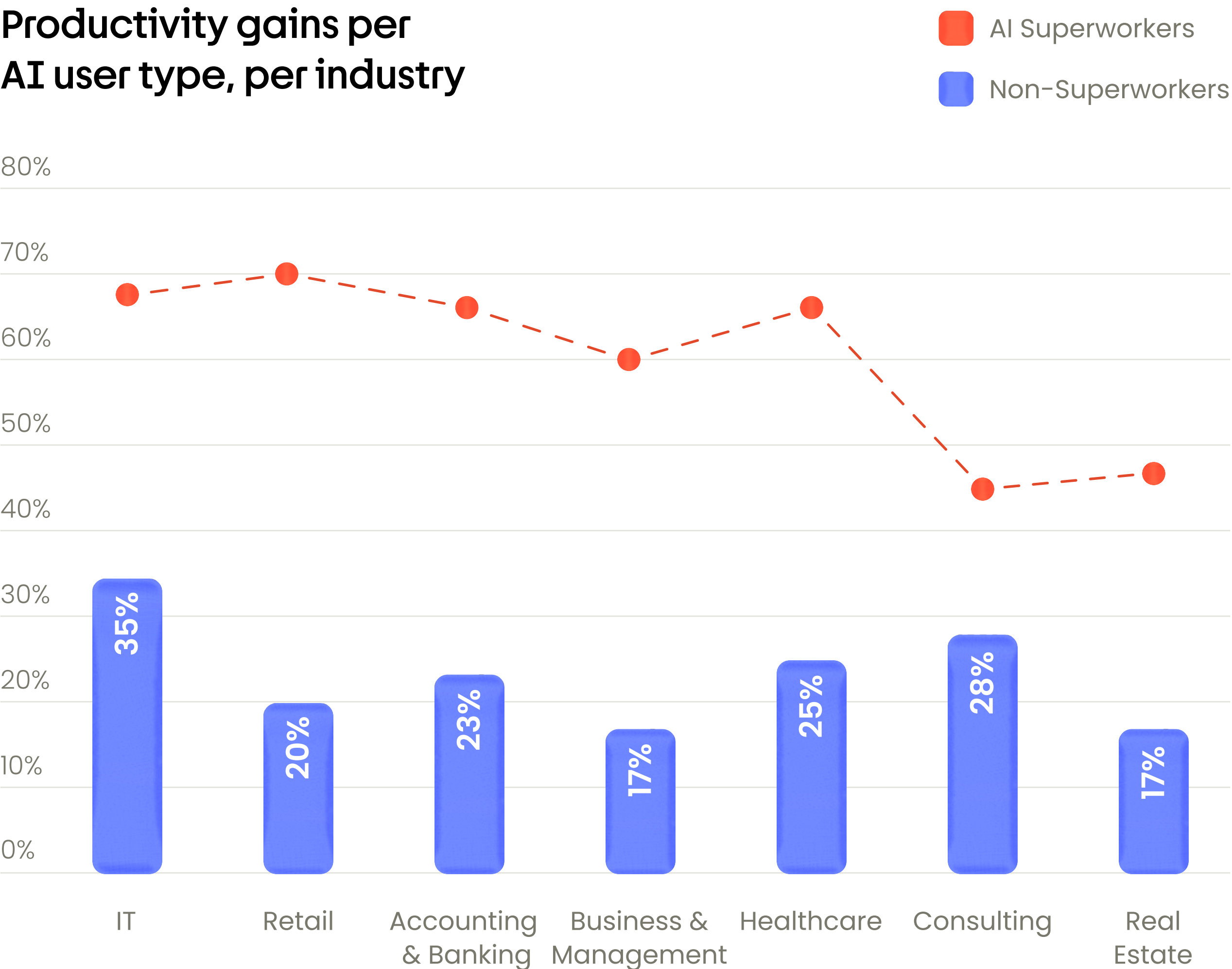
THE AI SUPERWORKERS

The productivity gap exists in every sector

Across all of the industries analyzed, the productivity gap persists—but to varying degrees. Whilst the industry specific results for Superworkers should be treated as directional due to small sample sizes, a similar pattern for productivity gains is emerging.

Retail had the highest productivity gap between AI Superworkers and non-superworkers at 50 percentage points. Consulting had the smallest, with just 17 percentage points. It is likely that the Superworker profile exists across all sectors.

Productivity gains per AI user type, per industry



Source: Fyxr / OnePoll, May 2026.

THE GENERATIONAL DIVIDE

AI rewards experience, not just fluency

Gen Z are usually regarded as the most AI fluent. But our data points to Millennials as uniquely positioned to gain the most from AI. An integral part of optimizing with AI is the experience to know exactly which parts of your job AI can genuinely transform.

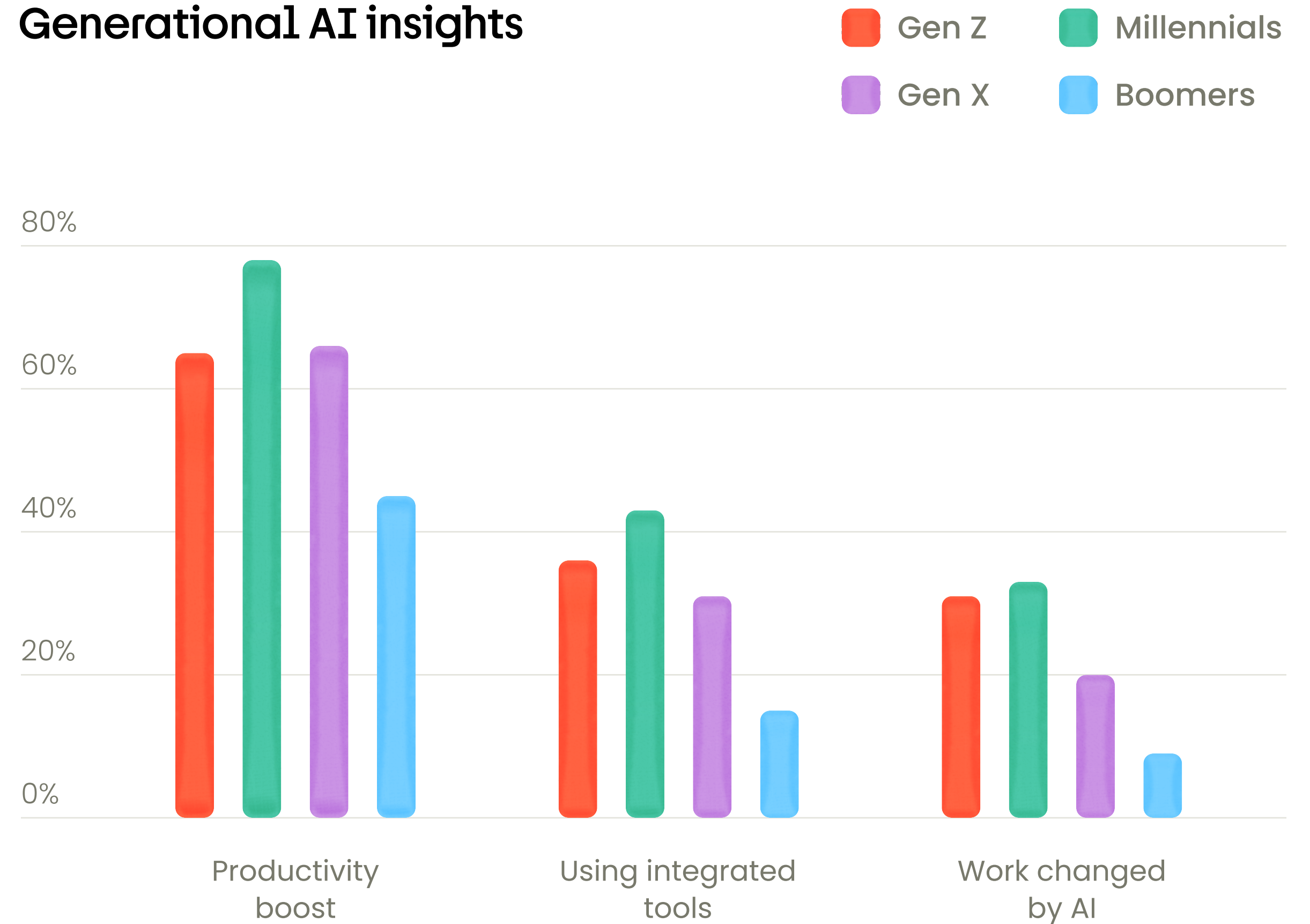
Millennials, now in their 30s and 40s, likely sitting in middle managerial positions, are the generation that combines the right amount of digital fluency and openness to AI, with real workflow experience.

Boomers lag behind

Just 15% of Boomers have AI fully integrated vs 42% of Millennials. Boomers represent a smaller share of the active workforce and are more likely to be self-employed or part-time. These factors may limit employer-driven AI adoption. Within our data there was also a high percentage of Boomers present within Sales.

The Admin Burden Index

Generational AI insights



Source: Fyxr / OnePoll, May 2026.

THE GENDER GAP

Productivity gains aren't distributed equally across gender

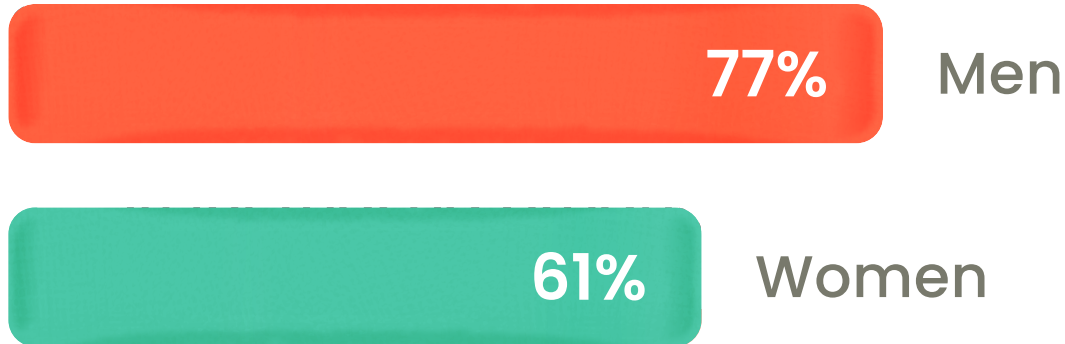
Women and men are both adopting AI at broadly similar rates, but men report that AI has improved their productivity more.

The gap is not driven by resistance or distrust, fewer than 1 in 10 of either group holds negative views of AI. This is a structural gap. Women use more tools on average (3.1 vs 2.8) and are far more likely to be running standalone AI tools. Men on the other hand seem to have adopted more integrated tools, and as such, fewer tools on average.

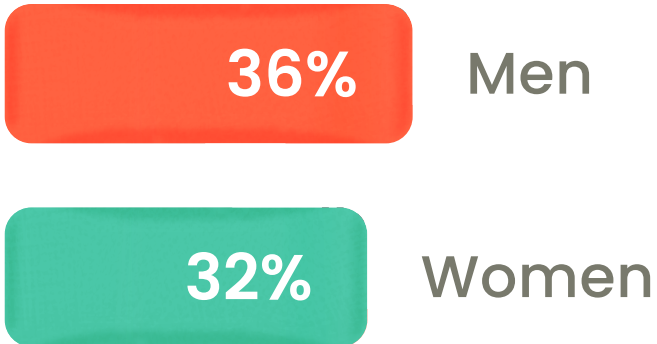
The Admin Burden Index

AI adoption and productivity by gender

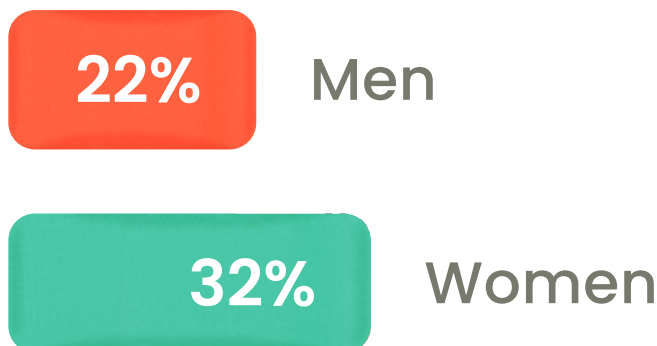
AI increased productivity



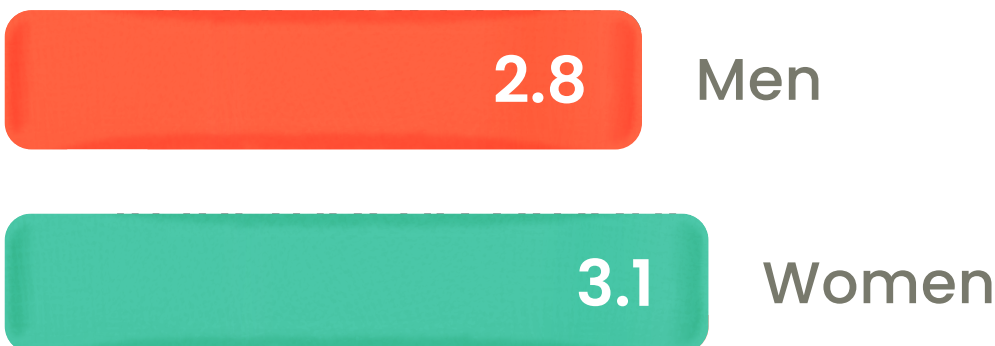
Fully integrated tools



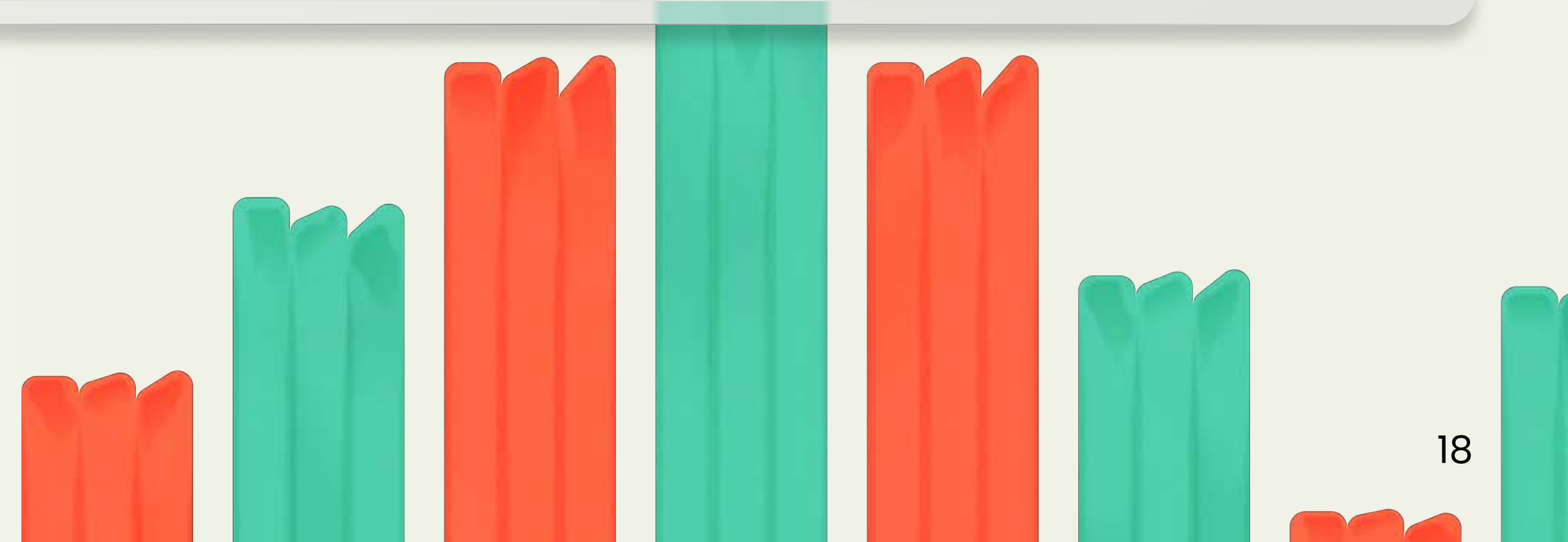
Separate/Standalone tools



Average no. of AI tools used



Source: Fyxr / OnePoll, May 2026.



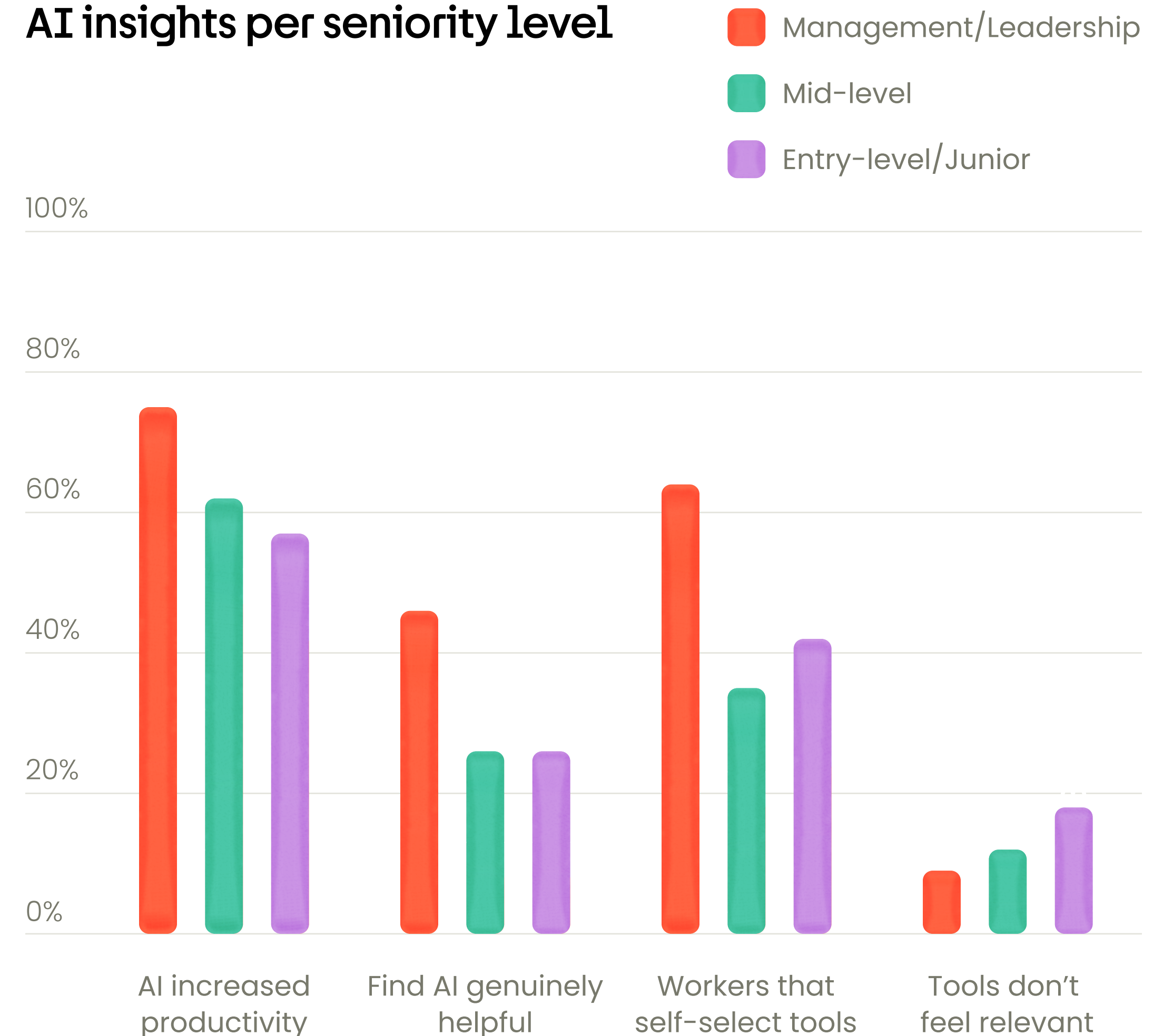
THE SENIORITY DIVIDE

Senior workers are more likely to experience gains

Another productivity gap is emerging between senior and junior workers. Senior management and leadership level roles are experiencing a 75% productivity increase compared to only 57% for entry-level workers. Senior workers also report that they find AI more helpful and more feel that AI has had a transformative impact on the work they do.

Again, this may come back to experience level—managerial roles may be able feel the impacts of AI more, when compared to how their work was done prior to AI. It could also be down to the fact that senior roles are more likely to choose their own AI tools, rather than use top-down mandates.

AI insights per seniority level



Source: Fyxr / OnePoll, May 2026.

Summary

SUMMARY

Closing the AI productivity gap

Our data confirms it's time to rethink how we approach AI tools. Adoption is no longer the biggest challenge, workers are using more AI than ever before. AI tools don't always reduce workload and some even create additional admin.

Integrated AI tools, embedded into original workflows are what's differentiating the AI winners. The AI Superworkers, who report that AI has improved their productivity by 87%, are the only group genuinely transforming the work they're doing, through adoption of integrated tools.

Out of the workforce who've adopted AI, AI Superworkers now make up 25%, and they aren't just an arbitrary group.

They're an employee profile which is replicable and the key to closing the estimated \$2.6 trillion unrealized productivity gap.

The US workforce is genuinely optimistic about where AI is taking them—they want tools to be implemented. 70% expect AI to make their job easier in the next 12 months and 30% expect it to make their job much easier. Even among groups currently falling behind, the prevailing mood is anticipation, not resistance.

The opportunity this creates is significant. The gap between current experience and expectation can be closed with better integration, tool section and support.

 **70%** expect AI to make their job easier over the next 12 months

 **30%** expect AI to make their job *much* easier over the next 12 months

 **88%** are already using AI

 **83%** of those using integrated tools say AI has improved their productivity vs just 20% for those using standalone tools

THE FIX

Three actions to drive change

01

Embed AI into existing workflows

Integrated tools outperform standalone tools by a big margin. This is the new frontier for AI implementation. If employers want to transform work, they must embed integrated tools at the operational layer of existing workflows.

02

Choose tools that incorporate context

AI is generating a new category of admin. The key here is workflow context. AI tools must have visibility across all aspects of an employees' workflow to produce accurate outputs that reduce the need for reviewing and task switching.

03

Let teams choose their own tools

Self-selection drives better outcomes. Workers who choose their own tools integrate them more deeply and are more likely to feel long-term benefits. Educating workers about the benefits of integrated tools is recommended to drive adoption.

METHODOLOGY

About this research

This report is built from primary data collected for Fyxr by OnePoll, an independent market research company. OnePoll surveyed 2,000 US office workers.

To test whether the integration/productivity relationship holds independently of confounding variables, Fyxr conducted an OLS regression with productivity increase as the dependent variable. Independent variables included: integration level, number of tools, self-selection, seniority, generation, and gender. Integration level remained a significant independent predictor of productivity outcomes ($p < 0.01$) after controlling for all other variables. The relationship between integration and productivity is not explained by seniority, generation or gender alone.

\$2.6 trillion calculation

- 93M US office workers $\times$ 88% AI users $\times$ 75% non-Superworkers = **61 million workers**
- Full integration gap = **63pp** (82% vs 20% productivity)
- Average US salary = **~\$68,766**
- 61M $\times$ \$68,766 $\times$ 63pp = **\$2.6 trillion**
- Per worker: **\$41,540**

The salary assumption (\$69K) is based on average US office worker salary from BLS data. This is an estimate and indicative of the costs potentially being unrealized with current AI rollout. It echoes McKinsey's estimates which put the global generative AI opportunity at \$2.6–4.4 trillion, making the US-only integration gap figure proportionate.

About Fyxr

Fyxr is the email assistant that organizes your inbox, writes draft replies and takes actionable meeting notes, embedded directly into Gmail and Outlook. Fyxr processed 1.4 billion emails in 2025 and saves users an average of one hour a day on avoidable inbox admin.

Fyxr

This is the second iteration of the Fyxr Admin Burden Index research. The first report surveyed 5,000 UK and US office workers in December 2025.

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