EXHIBIT 143

ANTHROP\C

Appendix to "Anthropic Economic Index report: Learning curves"

March 2026

Appendix

Methodology

Our results are based on privacy-preserving analysis. Throughout the report we analyze a random sample of 1M conversations from Claude.ai Free, Pro and Max conversations (we also refer to this as "consumer data" since it mostly represents consumer use) and 1M transcripts from our first-party (1P) API traffic (we also refer to this as "enterprise data" since it mostly represents enterprise use).

Both samples come from February 5, 2026, to February 12, 2026. We continue to manage data according to our privacy and retention policies, and our analysis is consistent with our terms, policies, and contractual agreements. For 1P API data, each record is a prompt-response pair from our sample period which in some instances is mid-session for multi-turn interactions.

When we analyze log-level data, we rely on statistical models in which minimum aggregate thresholds for both unique accounts and conversations are satisfied for any reported statistics. For example, in our regression analysis we only estimate fixed effects for groupings that satisfy our privacy requirements—otherwise such cells are dropped prior to estimation.

Key terms

1P API: First-party API. This traffic represents users accessing Claude programmatically, rather than through a web user interface (as with Claude.ai).

Log-level data: This refers to analysis performed at the log level, as opposed to aggregated task groupings. This is necessary for estimating the correlation between two primitives, for example.

Request clusters: A bottom-up taxonomy of what people ask Claude to do, generated using a privacy-preserving method that groups semantically similar conversations.

Automation and augmentation:

- **Automation** encompasses interaction patterns focused on task completion:
  - **Directive:** Users give Claude a task and it completes it with minimal back-and-forth
  - **Feedback Loops:** Users automate tasks and provide feedback to Claude as needed
- **Augmentation** focuses on collaborative interaction patterns:
  - **Learning:** Users ask Claude for information or explanations about various topics
  - **Task Iteration:** Users iterate on tasks collaboratively with Claude
  - **Validation:** Users ask Claude for feedback on their work

Economic Primitives: Simple measures of how Claude is used generated by asking Claude specific questions about anonymized conversations and transcripts. Our Economic Primitives cover five dimensions relevant to AI's economic impact: user and AI skills, how complex tasks are, the degree of autonomy afforded to Claude, how successful Claude is, and whether Claude is used for personal, educational, or work purposes.

See Table A.1 for additional details for each Economic Primitive.

Economic primitives overview

Task complexity	**Human time estimate**	Estimate how many hours a competent professional would need to complete the tasks done by the Assistant. Assume they have: • The necessary domain knowledge and skills • All relevant context and background information • Access to required tools and resources • No access to AI tools to assist with the work
	Human with AI time estimate	Estimate how many minutes the User spent completing the tasks in the prompt with the Assistant. Consider: • Number and complexity of User messages • Time reading Assistant's responses • Time thinking and formulating questions • Time reviewing outputs and iterating • Realistic typing/reading speeds • Time implementing suggestions or running code outside of the conversation (only if directly relevant to the tasks)
	Multitasking	Did the User multitask in this conversation? Choose from these options: • Yes: the User was working on multiple tasks over the course of the conversation • No: the User was working on a single task over the course of the conversation
Human and AI skills	**Human ability to complete task alone**	Could the User have completed this task by themselves? Choose from these options: • Yes: the User would have been able to complete the task without the Assistant, even if it would have taken more time • No: the User would not have been able to complete the task without the Assistant, even with more time
	Human education years	Estimate how many years of formal education someone would need to understand the User prompts in this conversation. Your answer should be a single number out of the discrete numbers ranging from 0-20.
	AI education years	Estimate how many years of formal education someone would need to understand the Assistant responses in this conversation. Your answer should be a single number out of the discrete numbers ranging from 0-20.
Use case	**Work vs. coursework vs. personal**	Analyze whether the conversation between the User and the Assistant primarily focuses on work, coursework, or personal use. Analyze the use case according to these categories: • Work: professional use to accomplish tasks that are part of the User's job • Coursework: use to help the User complete coursework in educational contexts • Personal: use for any domain that is not work or coursework
AI autonomy		Estimate how much autonomy the Assistant had to make decisions in this conversation (a discrete number ranging from 1 - 5, where 1 is none and 5 is extreme).
Task success		Did the Assistant complete the task provided by the User successfully? Choose from these options: • Yes: the Assistant completed the task provided by the User successfully • No: the Assistant did not complete the task provided by the User successfully

Table A.1: Economic Primitives Overview
This table provides definitions for the Economic Primitives we study in this report.

Additional figures and results

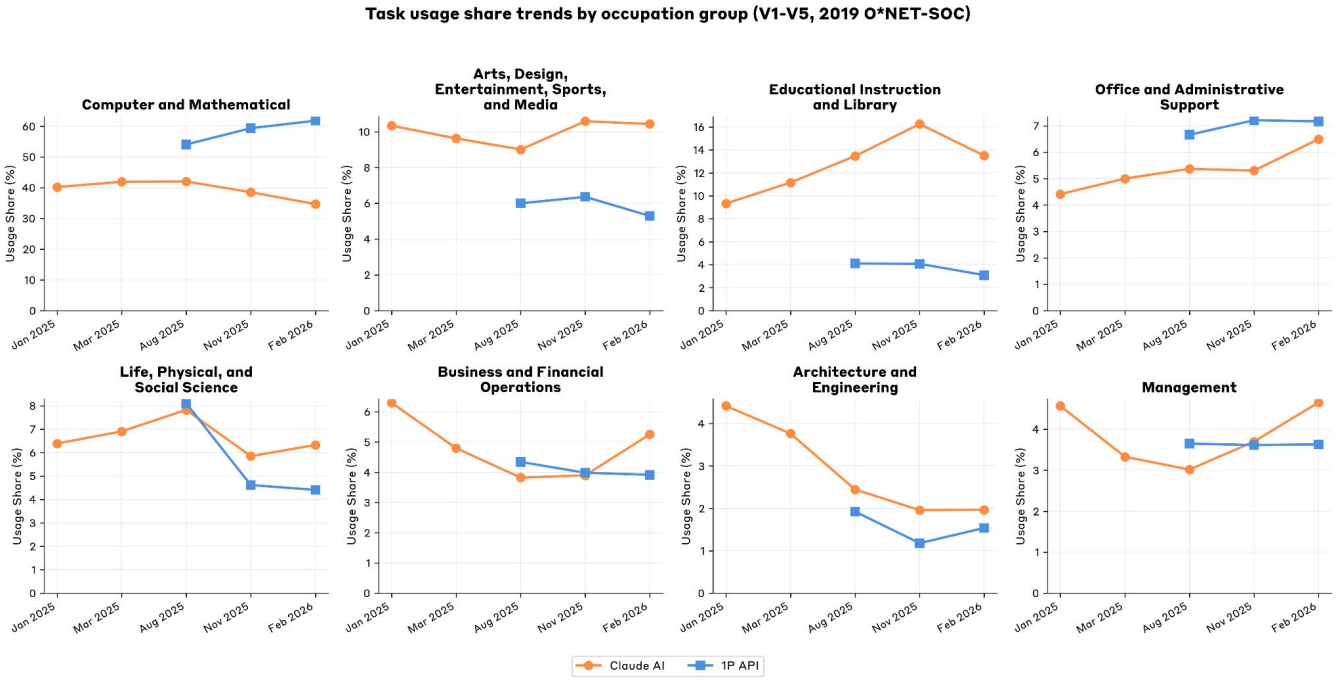


Figure A.1: Shifts in usage across occupational categories
This plot shows changes in usage shares across the largest occupational categories in our data, splitting by Claude.ai and 1P API.[1]

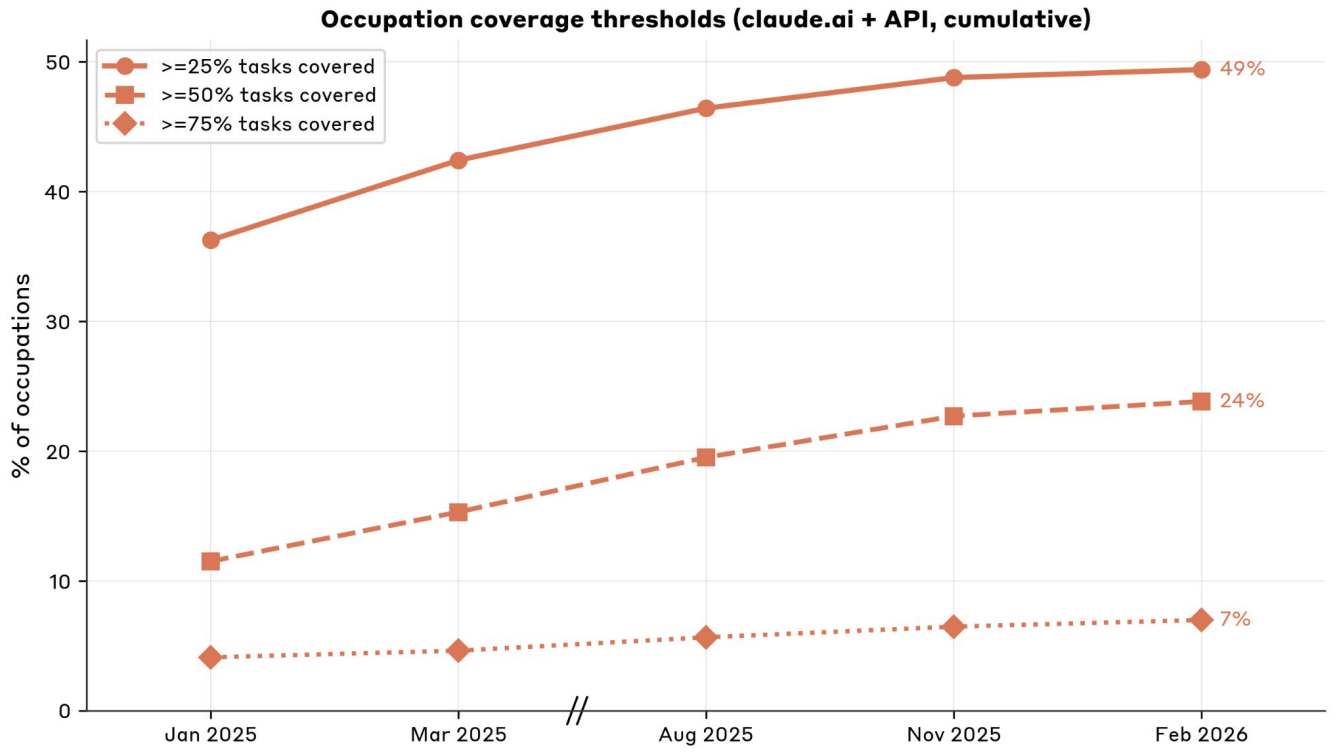


Figure A.2: Cumulative job coverage
This plot shows changes in the cumulative share of occupations with task coverage at or exceeding 25%, 50%, or 75%.

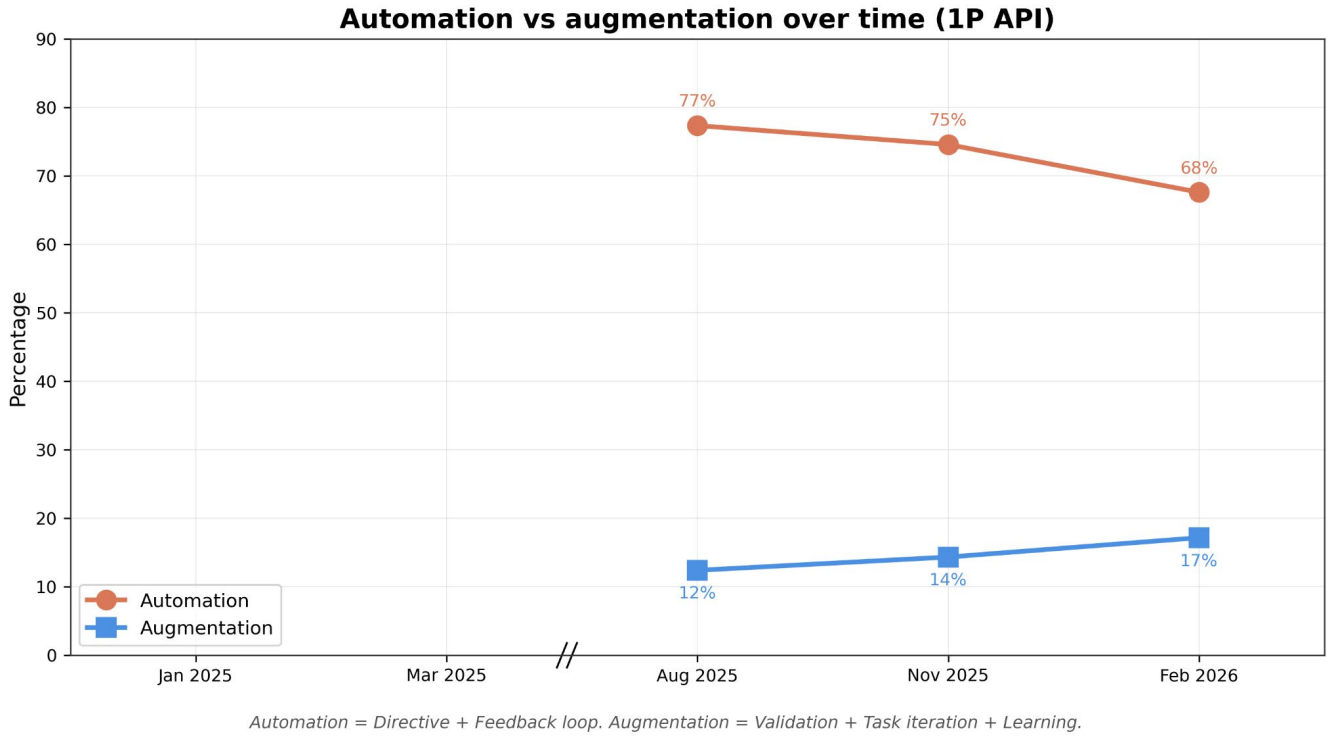


Figure A.3: Collaboration mode share, 1P API
This plot shows changes in the share of automation vs. augmentation in 1P API traffic.

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[1] This figure uses 2019 O*NET-SOC codes, while previous reports use the 2010 vintage.