

WHAT THIS BENCHMARK SHOWS

The builder pool is widening

84%
versus
58%

IT staff versus developers or engineers.

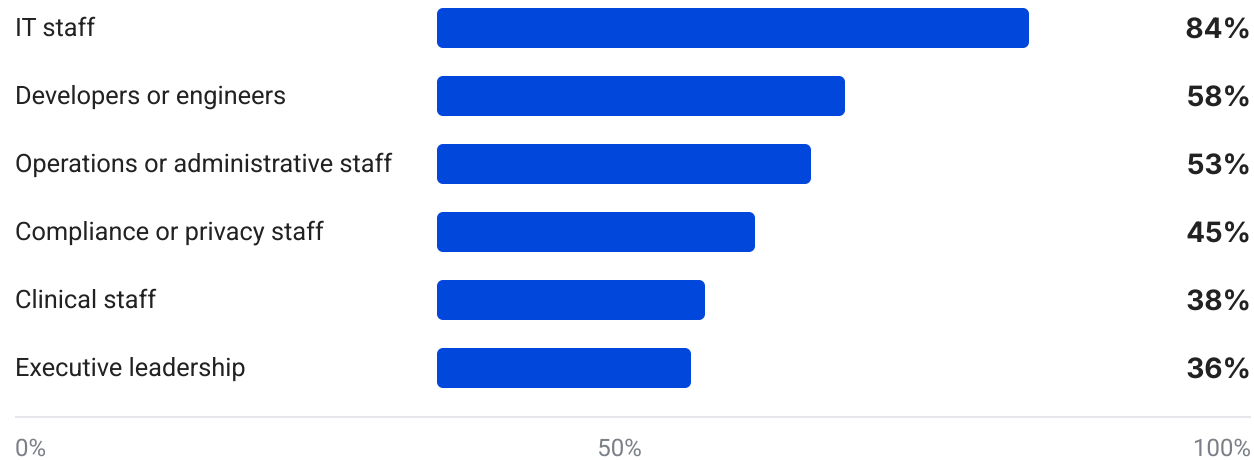
IT staff build with these tools at 84% of organizations versus 58% for developers. At roughly two in five of these organizations, developers are not among the builders.

Clinical staff, the group with the least software training and the closest contact with patients, appear at more than a third.

Who uses AI coding assistants to build

PAUBOX

Share of organizations reporting each group. Multiple selections allowed. n=151



Source: Paubox, *The 2026 benchmark for building with AI in healthcare*.

SUPPORTING FINDINGS

Five numbers from the benchmark

**76%****VOLUME**

Built six or more internal tools, scripts, automations, or integrations with help from AI coding assistants in the past 12 months, and more than a third built 21 or more.

**88%****ADOPTION**

Describe adoption as formal and organization-level, which leaves informal employee-driven use as a small minority.

**80%****PATIENT-FACING**

Have put patient-facing AI-assisted tools into production.

**82%****INTEGRATION**

Connect existing applications or systems to AI services through APIs to at least a moderate extent, and 79% report comparable use of MCP servers.

**70%****TRAJECTORY**

Expect AI-assisted development to increase over the next 12 months. One percent expect a decrease.



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Ryan Winchester

Paubox Customer, CareM