Survey Results: How Are Districts Using AI?

Between May and July 2024, Digital Promise surveyed school districts in its League of Innovative Schools on their use of AI. Together, the 31 districts surveyed serve more than 260,000 students across the United States.

Key Results:

1. Most districts (93%) report that at least some schools are using AI technology in the classroom and 41% of districts report purchasing AI-powered tools in the last 12 months.
2. Three-quarters (75%) of districts report offering professional development to teachers on safe and effective use of AI but only a quarter (25%) report having specific policies or guidance for effective use of AI.
3. Two-thirds (67%) of districts report using AI to support district-level communications, such as letters to families, translations, and auto texting with families.
4. The most common uses of AI in the classroom include: for lesson planning (77%), as a writing and editing tool for students (65%), for assessment and grading (45%), and to identify plagiarism/AI-assisted work (42%).

Contact:

To learn more about the results or connect with a district leader, please contact Emma Mills, Project Director of Communications, Digital Promise, at emills@digitalpromise.org.

Methodology:

An online survey was sent via email to school district leaders in Digital Promise's League of Innovative Schools between May and July 2024. The voluntary survey was designed to gather insights on the perceptions, implementation, and impact of artificial intelligence (AI) in school districts. It comprised multiple-choice questions, Likert scale questions, and open-ended questions to capture both quantitative and qualitative data. The number of responses for each question may vary as participants had the option to skip questions they chose not to answer.

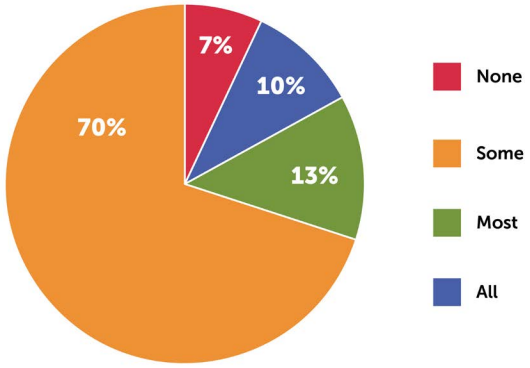
About Digital Promise:

Digital Promise is a global nonprofit working to expand opportunity for every learner. We work with educators, researchers, technology leaders, and communities to design, investigate, and scale innovations that support learners, especially those who've been historically and systematically excluded. For more information, visit the Digital Promise website and follow @digitalpromise for updates.

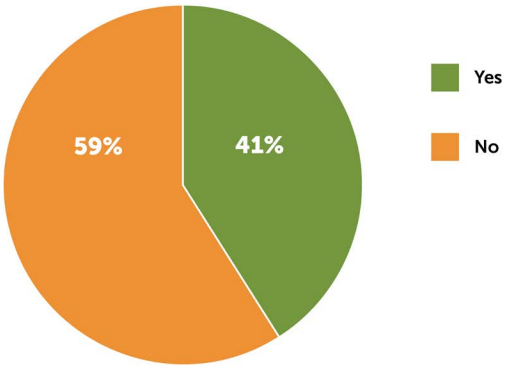
About the League of Innovative Schools:

Digital Promise's League of Innovative Schools—a national network representing 150 school districts across 38 states—connects and supports the most forward-thinking leaders in education and has impacted more than 4.4 million students since its founding. By collaborating on shared priorities, League members pilot and co-create research-backed, innovative solutions alongside Digital Promise researchers to achieve equitable outcomes for every student. For more information, visit the digitalpromise.org/league and follow @DPLeague for updates.

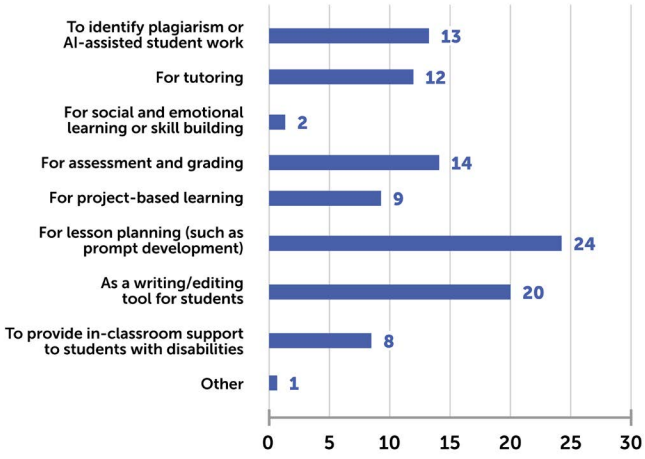
How many schools in your district are using AI in their classrooms?



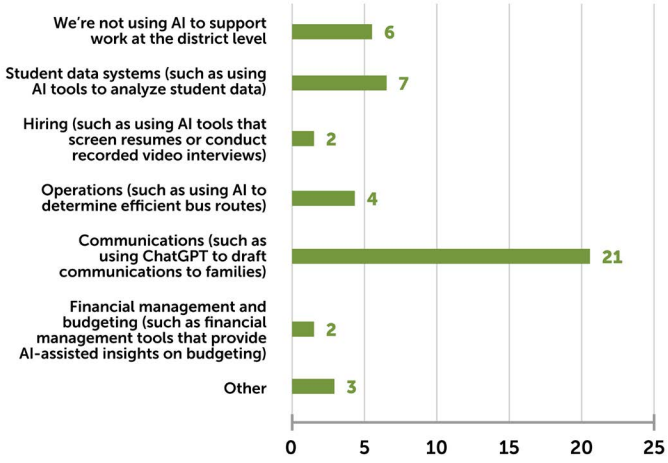
In the last 12 months, has your district purchased AI-powered tools?



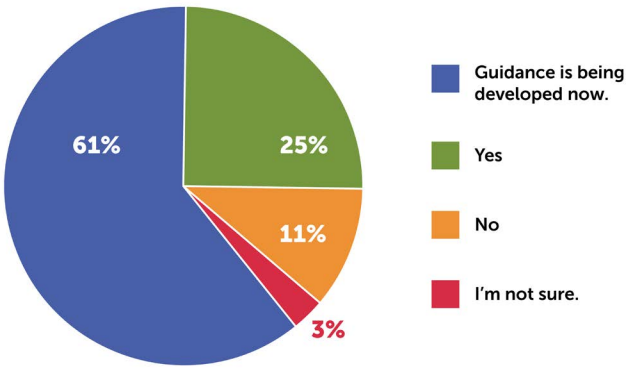
How is AI being used in the classroom?



How are you using AI to support district-level work?

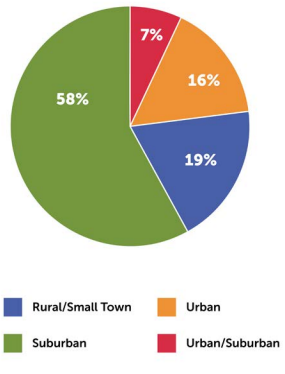
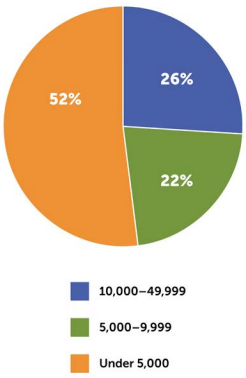


Does your district have specific policies or guidance for effective or authorized use of AI?



About the Districts Surveyed:

District Locale



District Size