



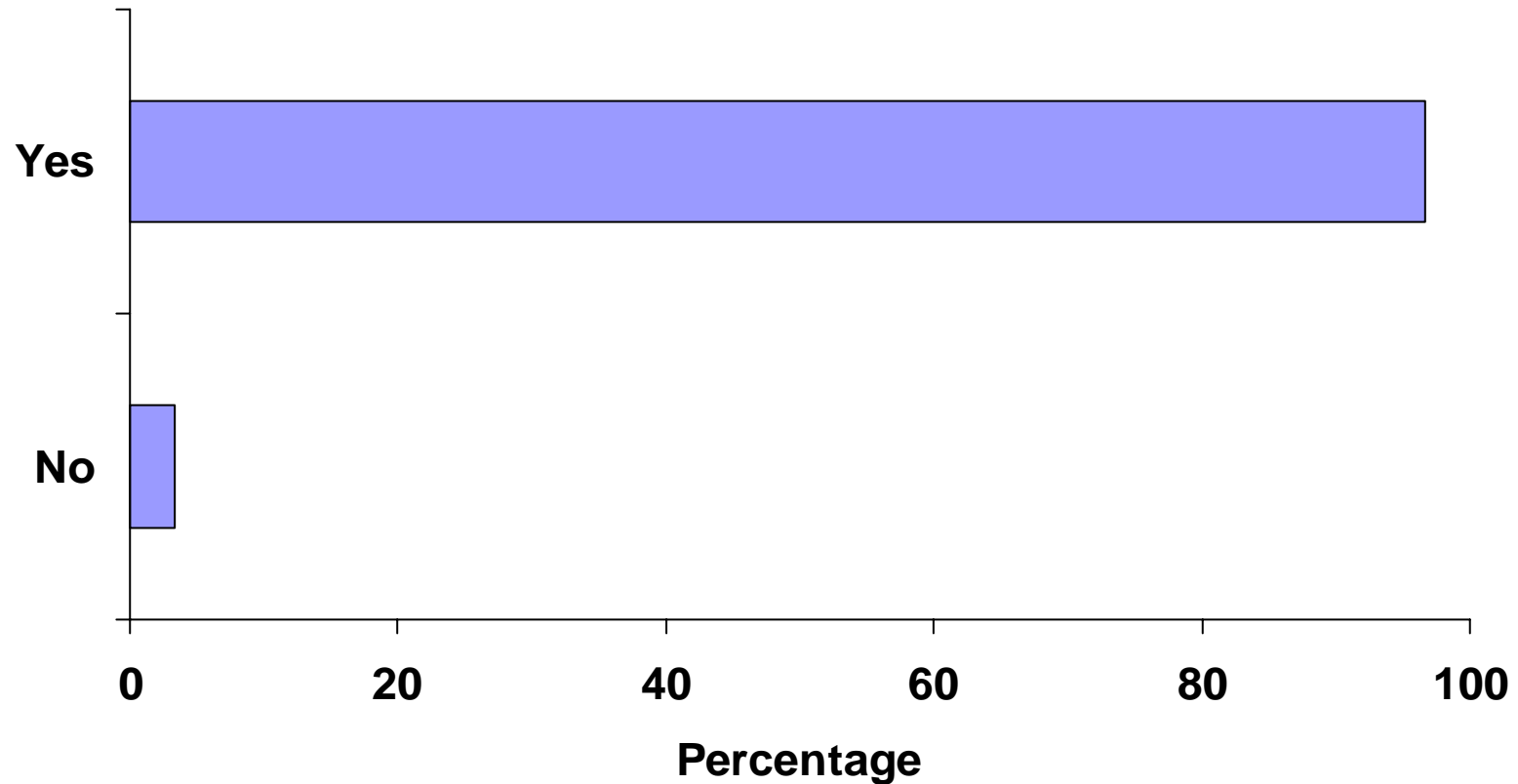
Cengage Learning

**Second Annual Technology Tools Survey
2007**

Survey Pool: Who are they?

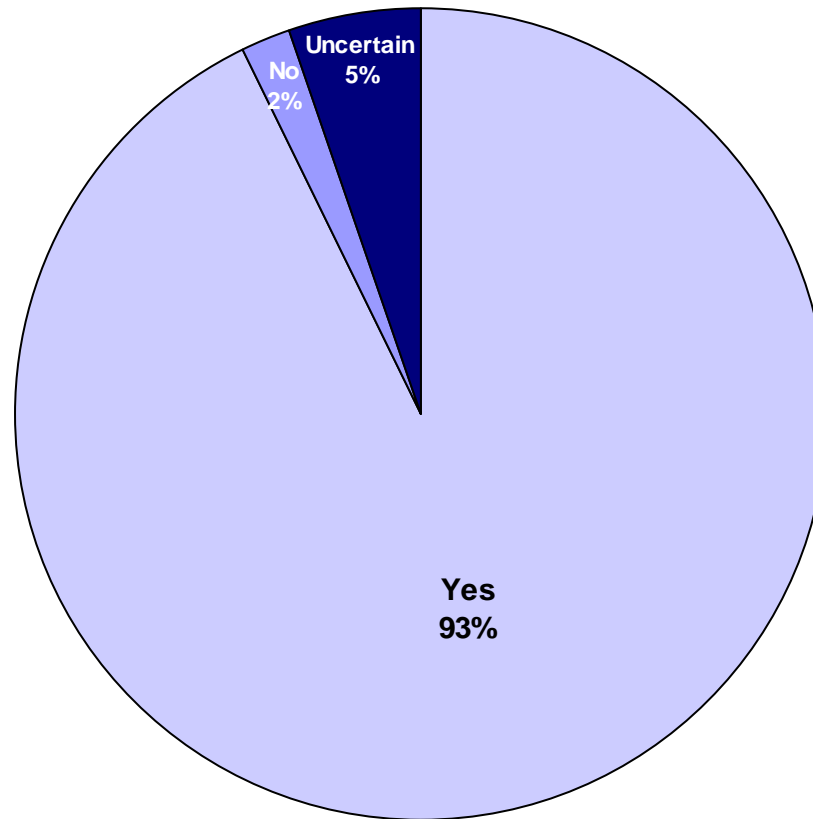
- 566 faculty members
- The majority of respondents have been teaching for more than 15 years and represent 2-year or 4-year colleges and universities.
- The majority of respondents teach humanities and social sciences or business and economics courses at their respective institutions.

Do you use technology to assist in your teaching?



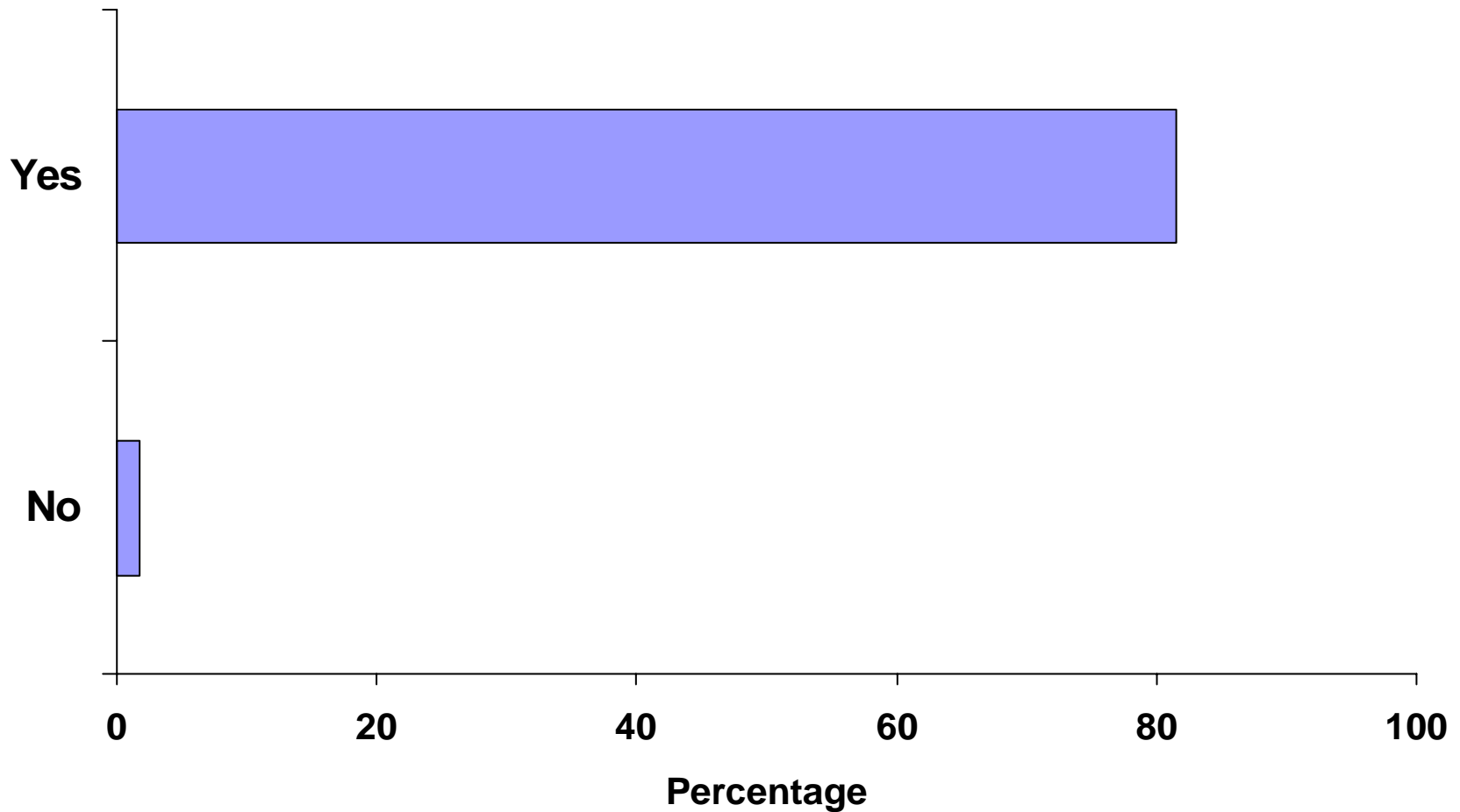
Key Take-Away: More than 96 percent of faculty use technology to assist in their teaching.

Does your institution encourage the use of technology when teaching?



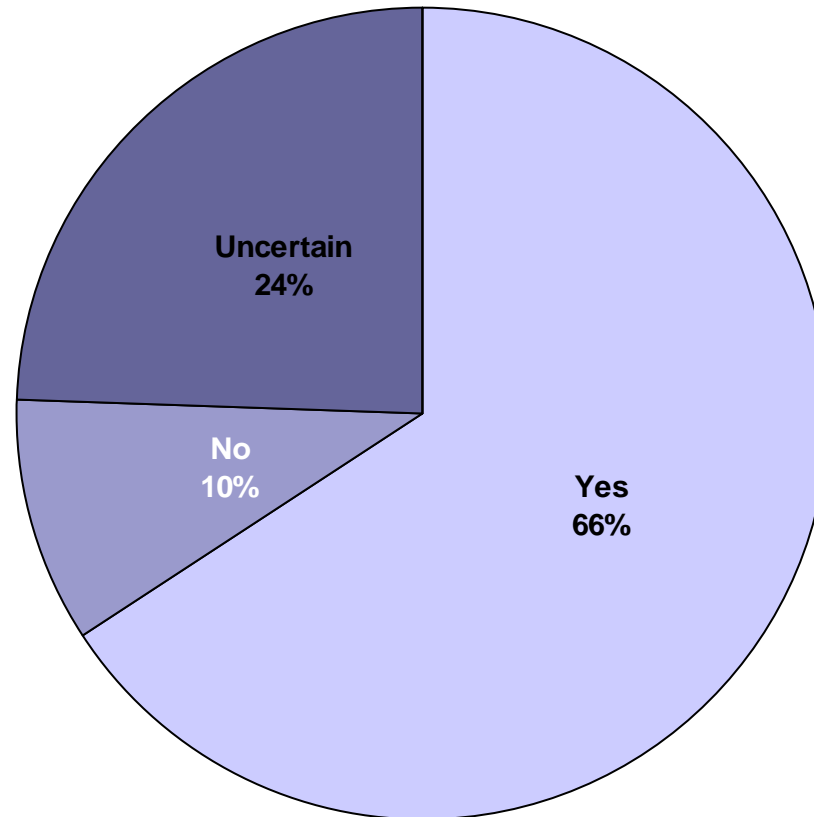
Key Take-Away: Of those instructors surveyed, 93 percent said their institutions encourage the use of technology in the classroom to enhance the curriculum.

Do you believe that adding technology to the classroom has improved student learning?



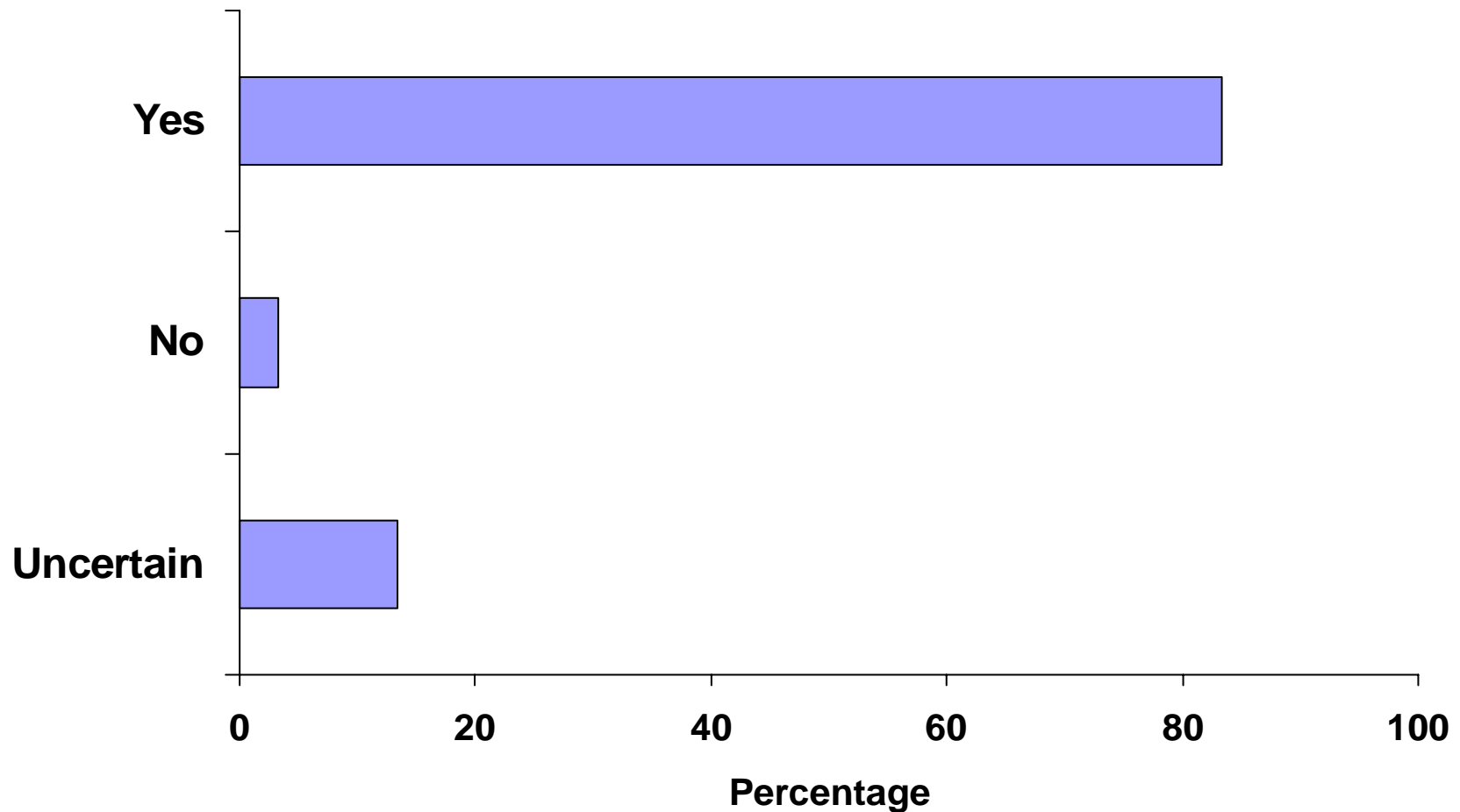
Key Take-Away: More than 81 percent of faculty believe technology in the classroom has improved student learning.

Do you believe students are more engaged in the classroom when technology is used?



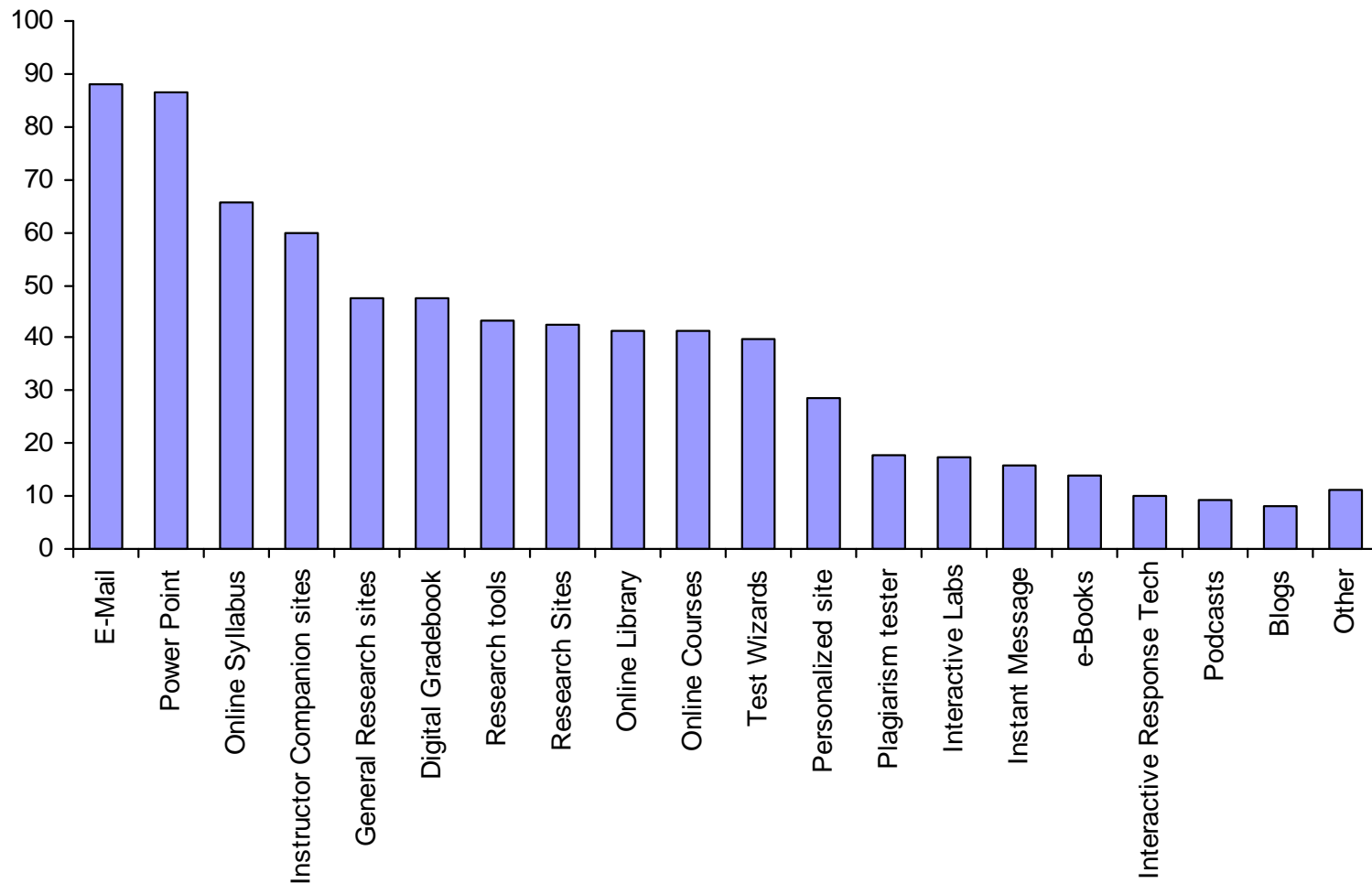
Key Take-Away: Nearly two-thirds of respondents believe students are more engaged in coursework when technology is used.

Do you believe that adding technology to the classroom has enabled better instruction?



Key Take-Away: More than 83 percent of faculty believe technology has improved instruction in the classroom.

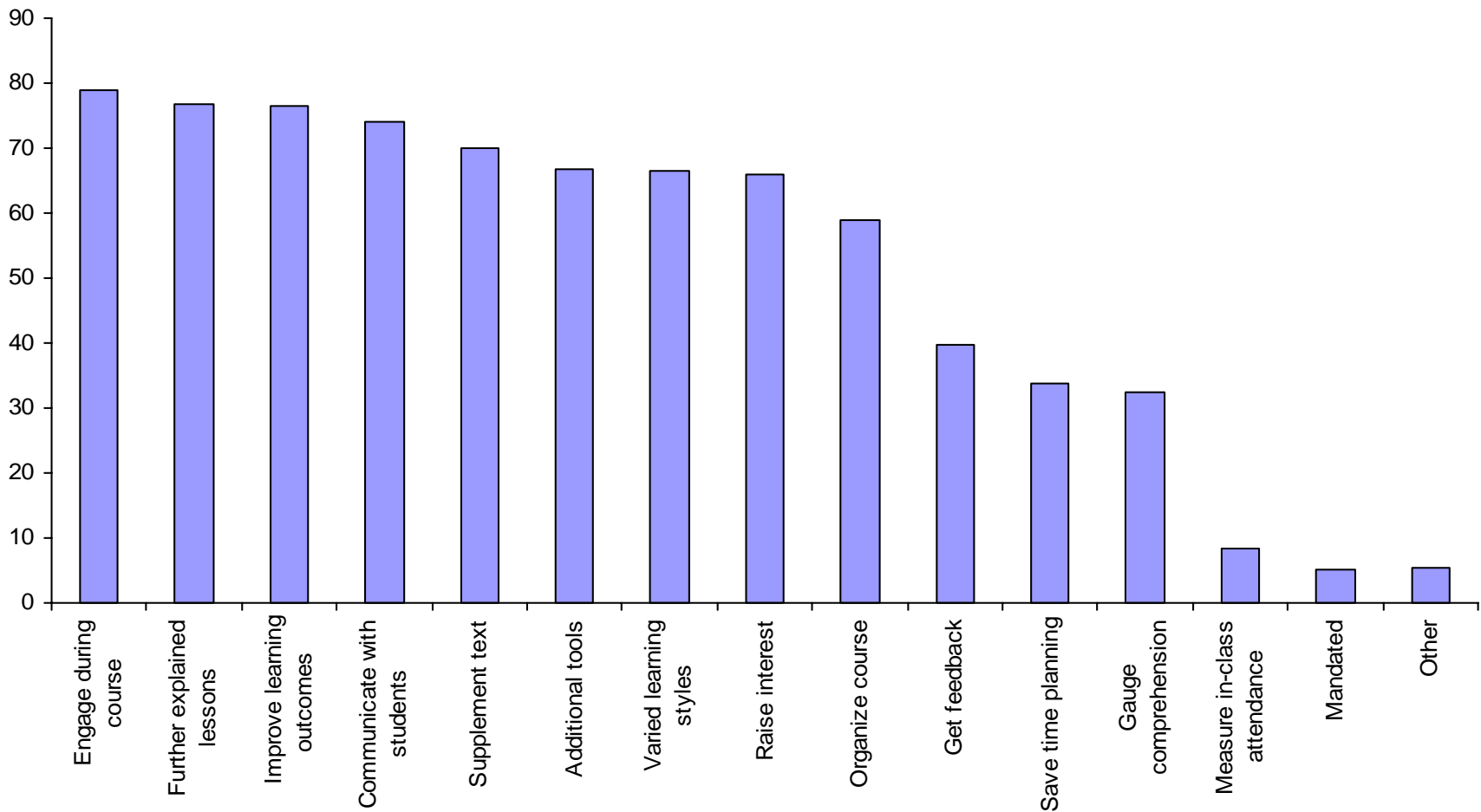
Which of the following technology tools do you use in teaching?



Key Take-Away: Several technology tools are currently being used in the classroom; e-mail being the most prevalent (88 percent), PowerPoint presentations are also commonly used (86 percent), followed by online syllabi (65 percent) and instructor companion websites (60 percent).

More instructors use Blogs, e-Books, Instant Message, Online Libraries and Podcasts than last year.

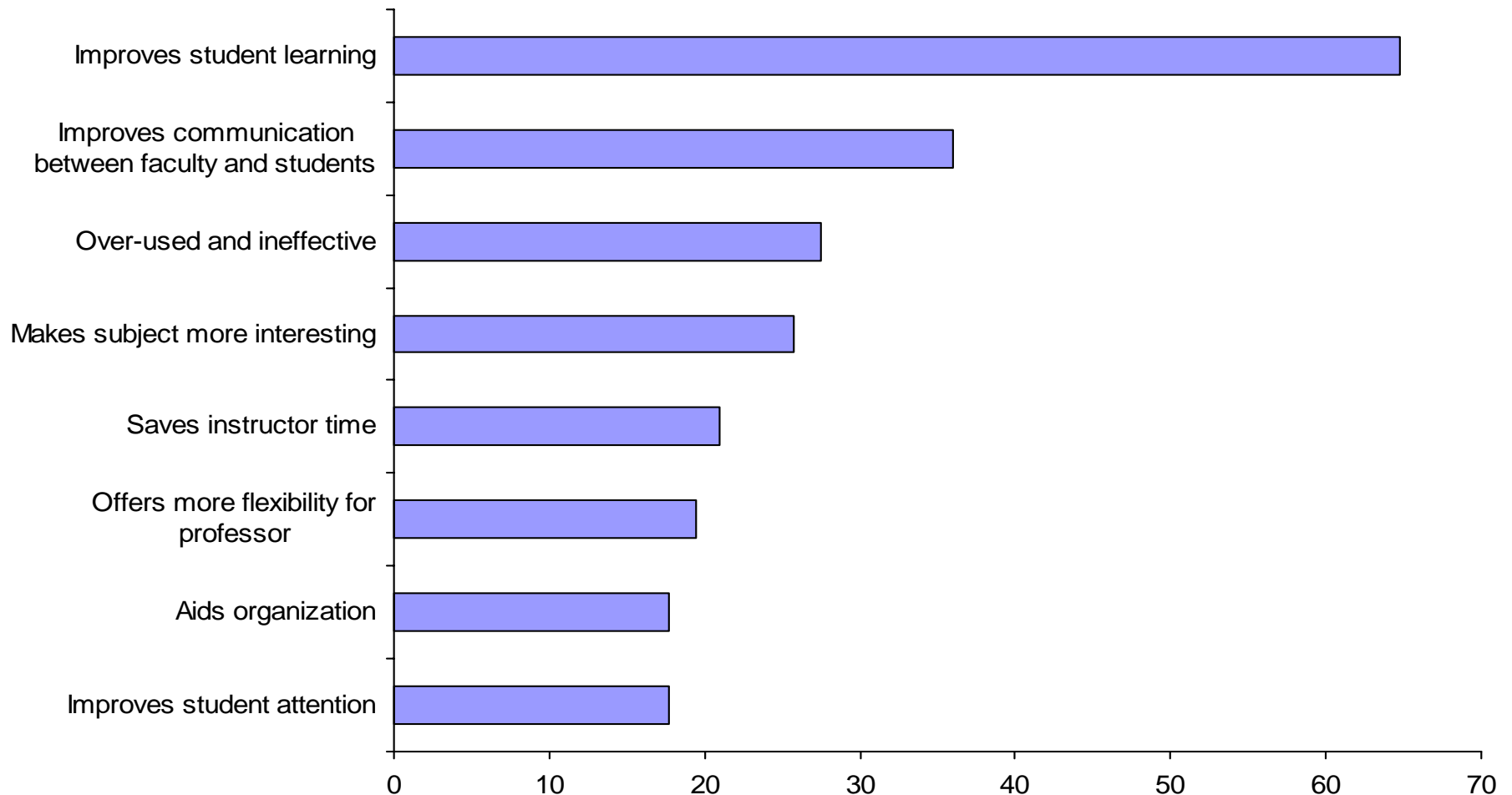
Why do you use technology tools when teaching?



Key Take-Away: More than three-fourths of instructors said they use technology as a way to further engage students during class (79 percent), better explain lessons (77 percent), improve learning outcomes (77 percent) and communicate with students (74 percent). This results could suggest why more instructors use interactive technology tools like Instant Message, Blogs, and Podcasts*.

**See more details on Slide 8*

Which three statements about technology do you find to be most true?



Key Take-Away: Nearly two-thirds of instructors agreed that technology has improved student learning. More than one-third said technology has enabled better communication between faculty and students.

Key Points:

- **Nearly 100 percent of respondents use technology in the classroom and 93 percent of institutions encourage the use of technology to improve learning outcomes.**
- **More than 81 percent of respondents said technology has improved student learning and 83 percent said technology has enabled better instruction in the classroom.**
- **The technology tools that most instructors currently use are: e-mail, PowerPoint presentations, online syllabi, and instructor companion websites.**
- **More than 70 percent of instructors say that the use technology helps engage students, better explain lessons, and improve communication with students.**
- **There remains a large opportunity for instructors to engage highly effective and helpful tools in the classroom, such as plagiarism testers, interactive materials such as response tests and labs, online books and libraries, podcasts and blogs, among others.**