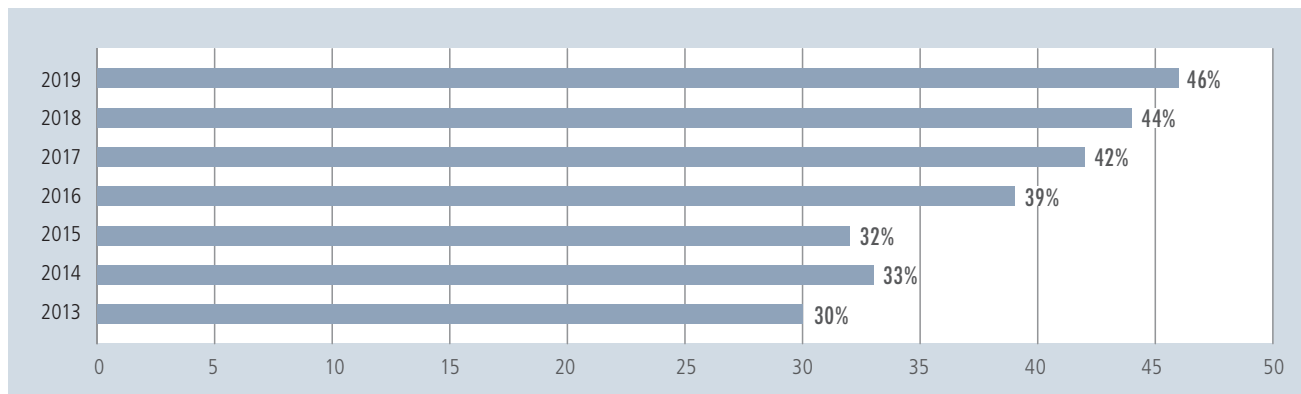## 2019 FACULTY ATTITUDES ON TECHNOLOGY

Inside Higher Ed recently released its annual *Survey of Faculty Attitudes on Technology.* This report features data from a Gallup survey about college and university faculty members' views toward online learning and instructional technology efforts. Nearly 2,000 faculty members from private, public, and for-profit institutions, including two-year and four-year colleges, participated in the survey.
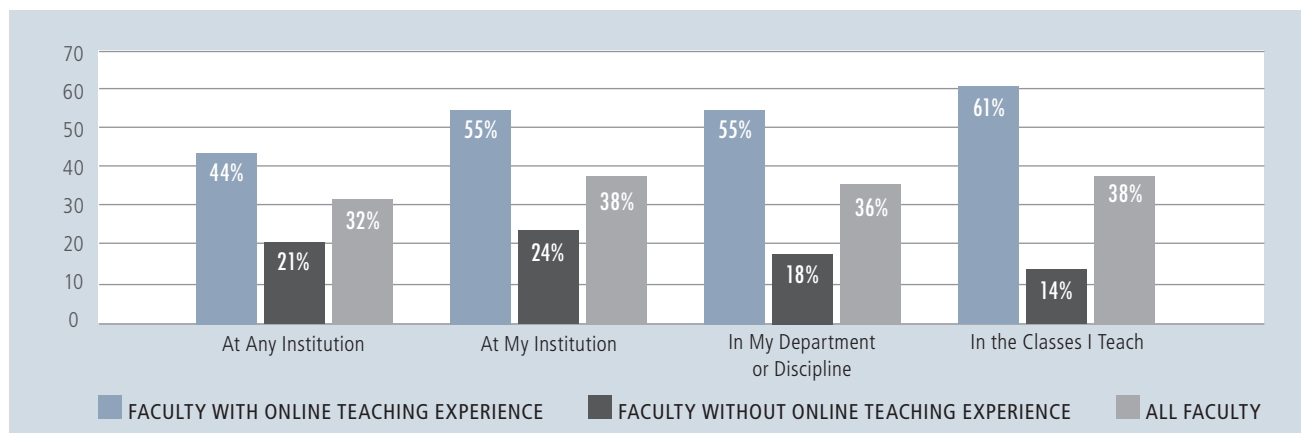
As of 2019, only 46 percent of college and university faculty reported having taught an online course, compared with 98 percent of faculty members who have taught face-to-face courses. However, data show continued growth in online education; the percentage of faculty who teach online increased by 16 percent since 2013.

Percentage of Faculty Who Have Taught Online, 2013–2019

Despite the increase in online teaching, faculty have conflicting views regarding its efficacy. While 32 percent of faculty members believe online courses can achieve the same learning outcomes as face-to-face courses at any institution, 36 percent of faculty members disagree with this view. Faculty members with online teaching experience are more likely to agree that online courses produce learning outcomes that are equivalent to those of in-person courses, especially in the classes they teach. The chart below shows the relationship between online teaching experience and attitudes about student learning outcomes.

Percentage of Faculty Who Agree Online Instruction Can Be as Effective as In-Person Instruction

Note: Specialty colleges and institutions with enrollment fewer than 500 students were excluded from the sample.
Source: *Inside Higher Ed* and Gallup, *2019 Survey of Faculty Attitudes on Technology.*
The full *Inside Higher Ed* report can be downloaded here: https://www.insidehighered.com/booklet/2019-survey-faculty-attitudes-technology.