

Changing Course:

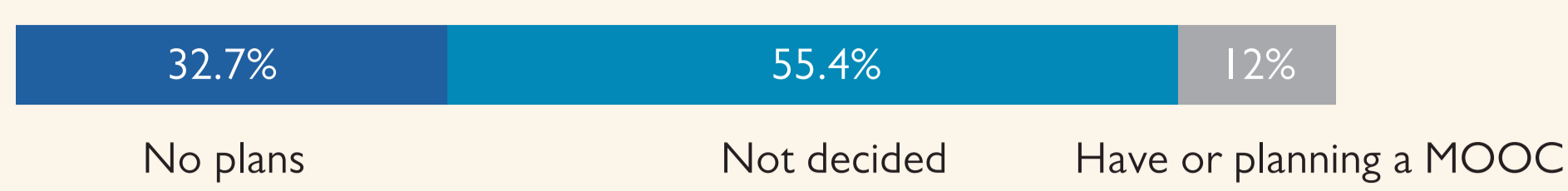
TEN YEARS OF TRACKING ONLINE EDUCATION IN THE UNITED STATES

Survey by I. Elaine Allen and Jeff Seaman, Babson Survey Research Group; based on responses from over 2,800 Chief Academic Officers (CAOs) and academic leaders

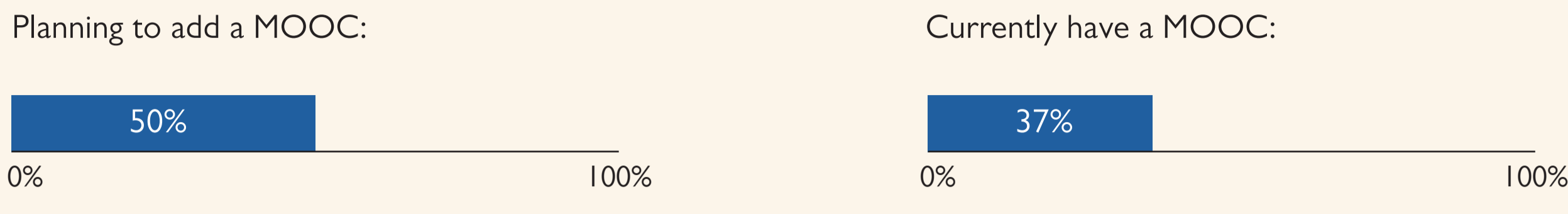
Infographic by Pearson Learning Solutions



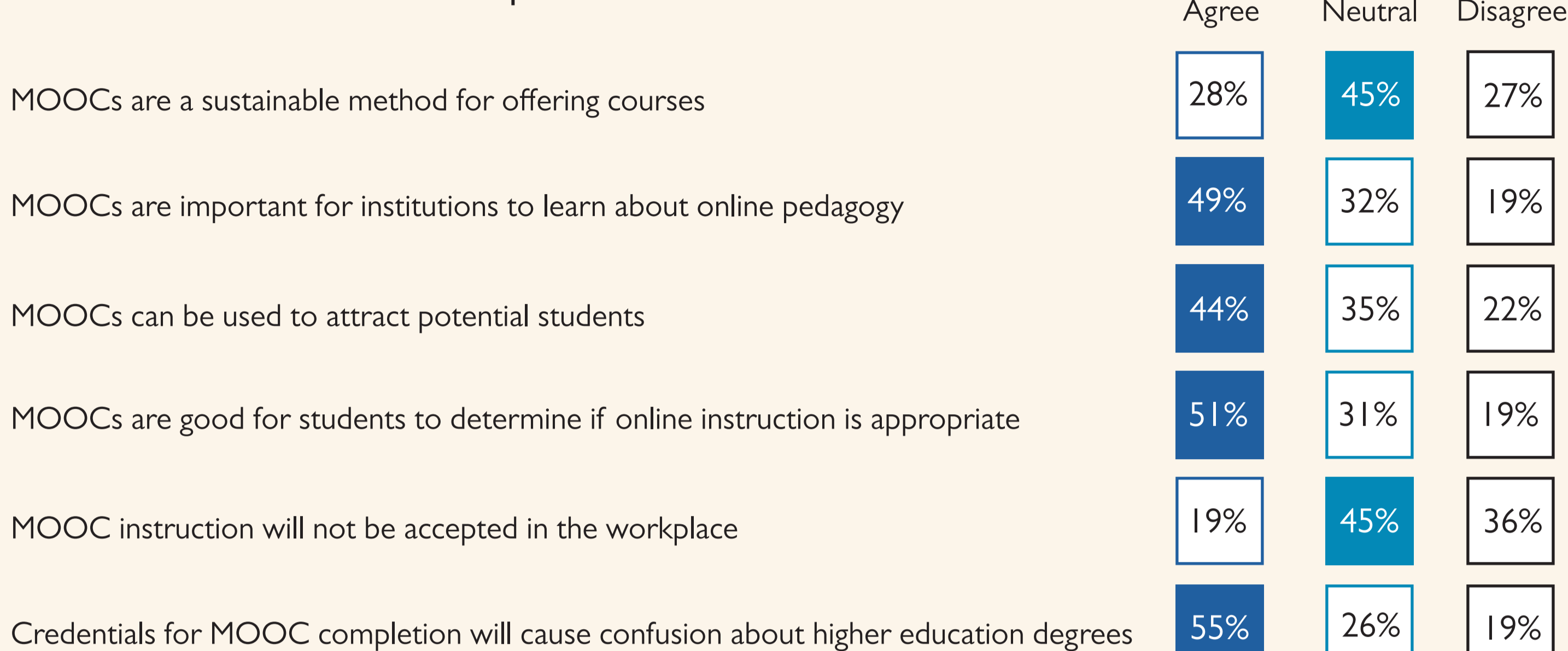
What are Chief Academic Officers planning for MOOCs in 2012?



What percent are working with others on a MOOC?

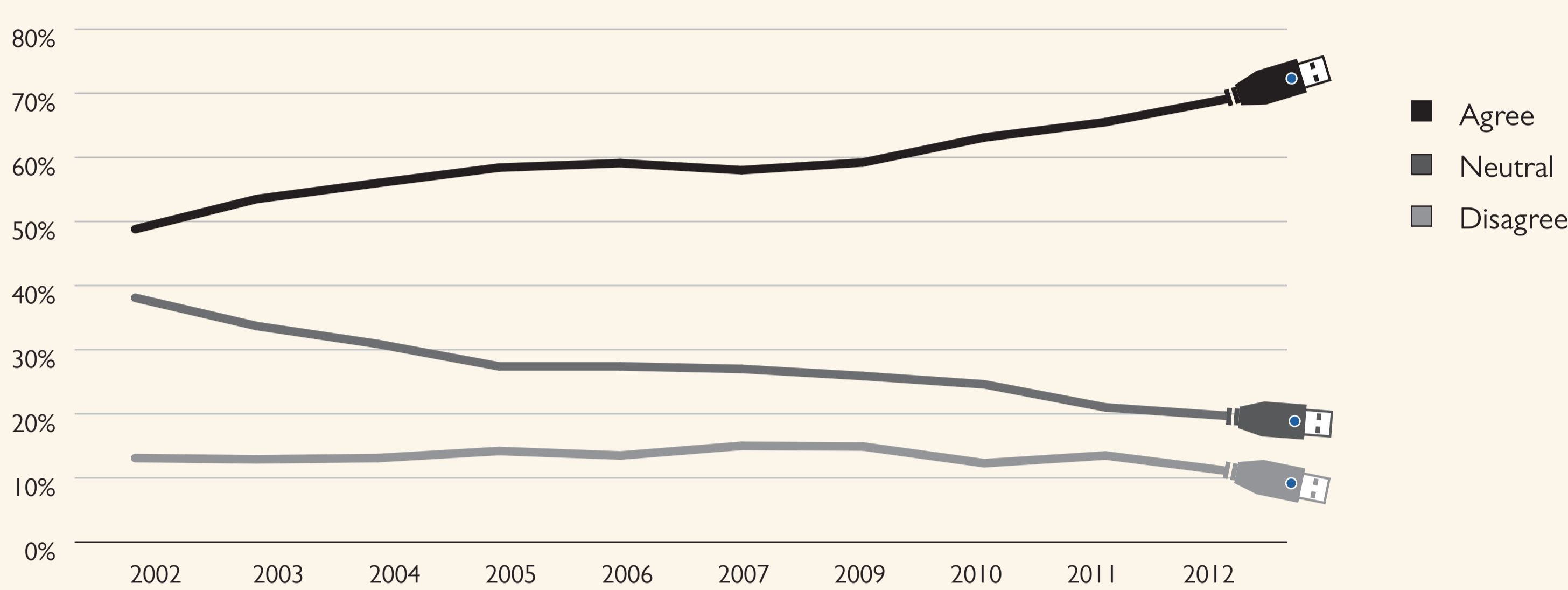


Current academic leader opinions of MOOCs

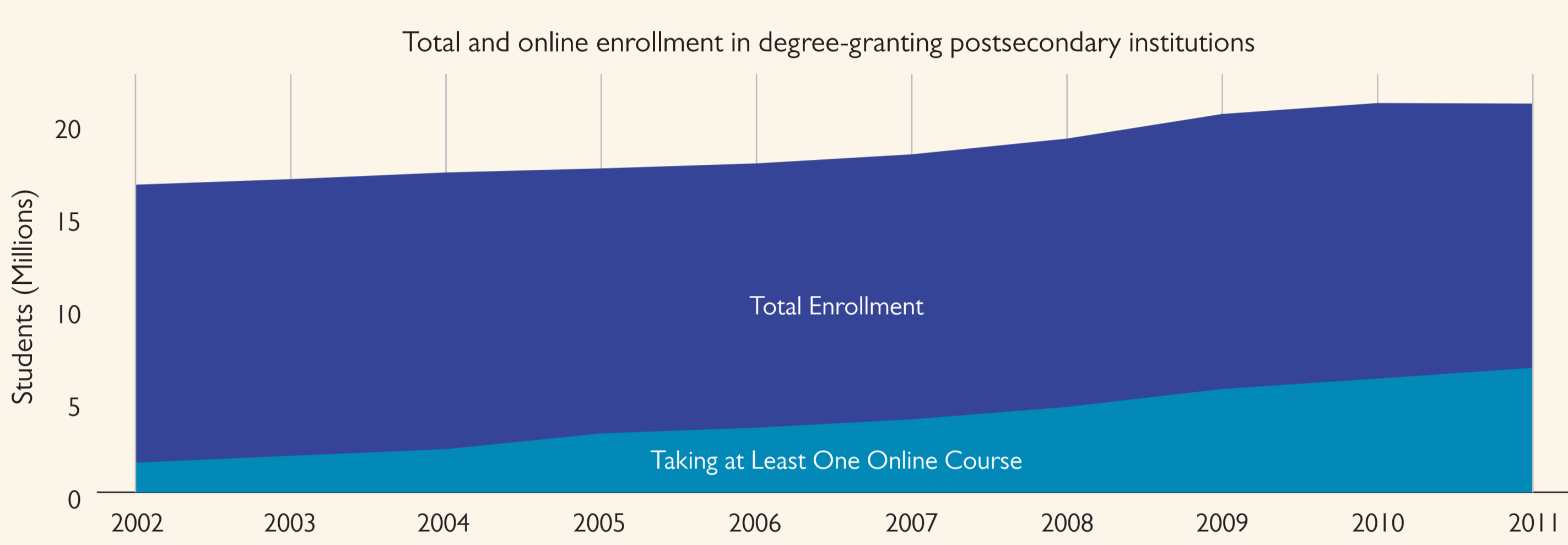


Is online learning strategic?

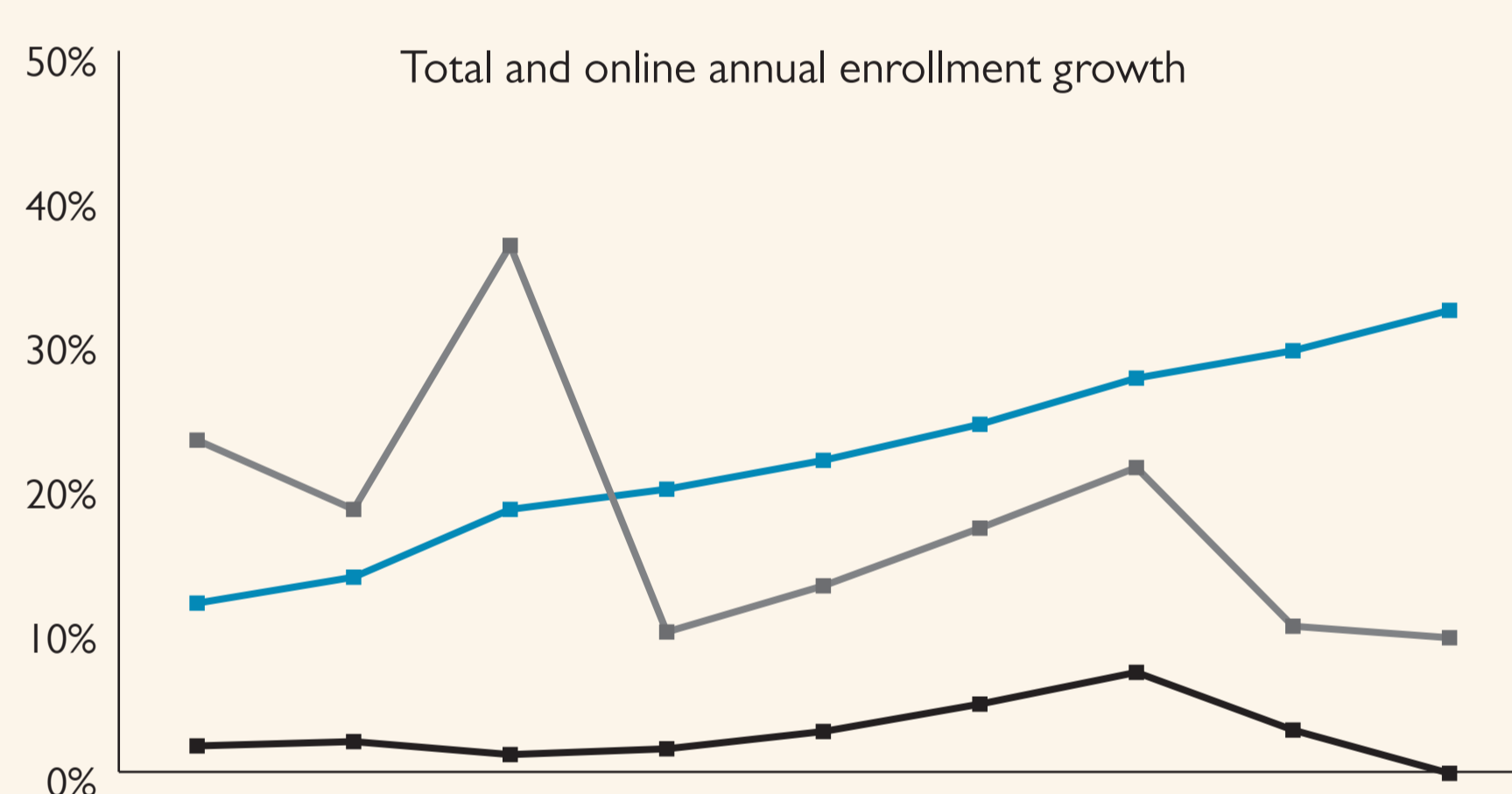
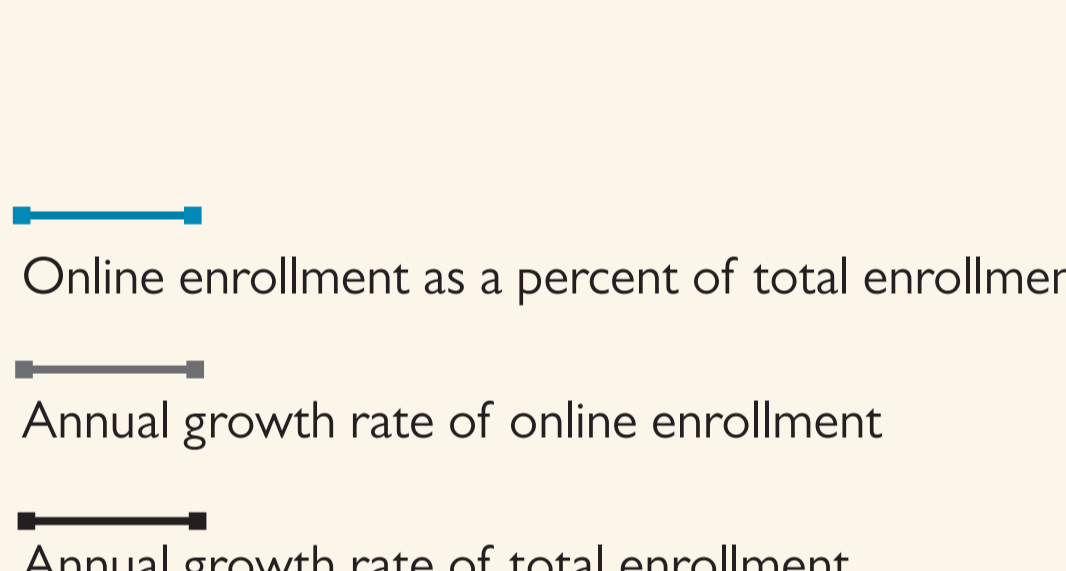
CAOs perceive online education to be critical to the long-term strategy of their institution



How many students are learning online?

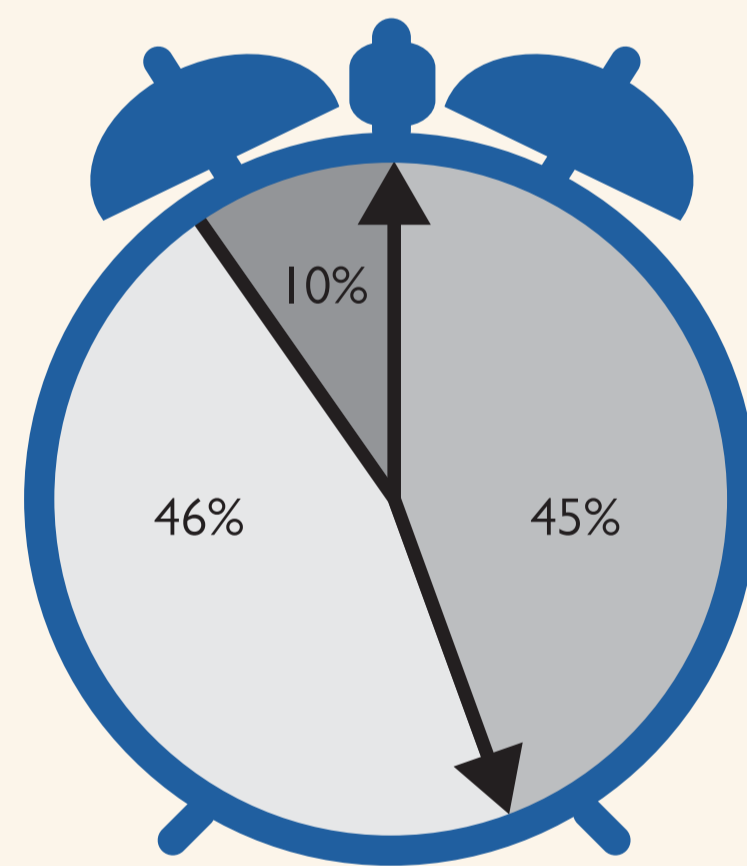
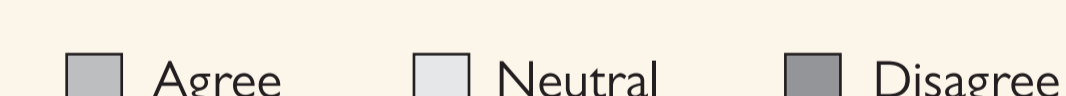


Year after year the number of online enrollments steadily increases its proportion of total enrollments starting at 11.7% in 2003 and increasing to 32% in 2011.

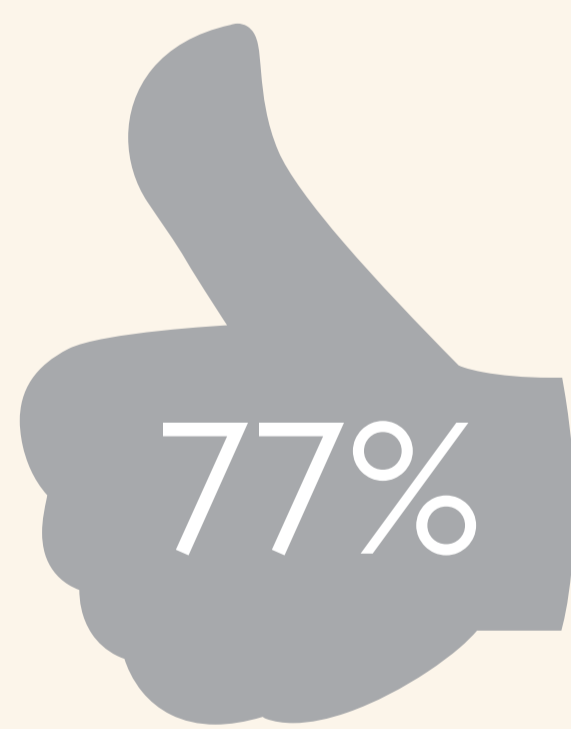


Does it take more faculty time and effort to teach online?

45% of CAOs agree that it takes more faculty time and effort to teach an online course than a face-to-face course

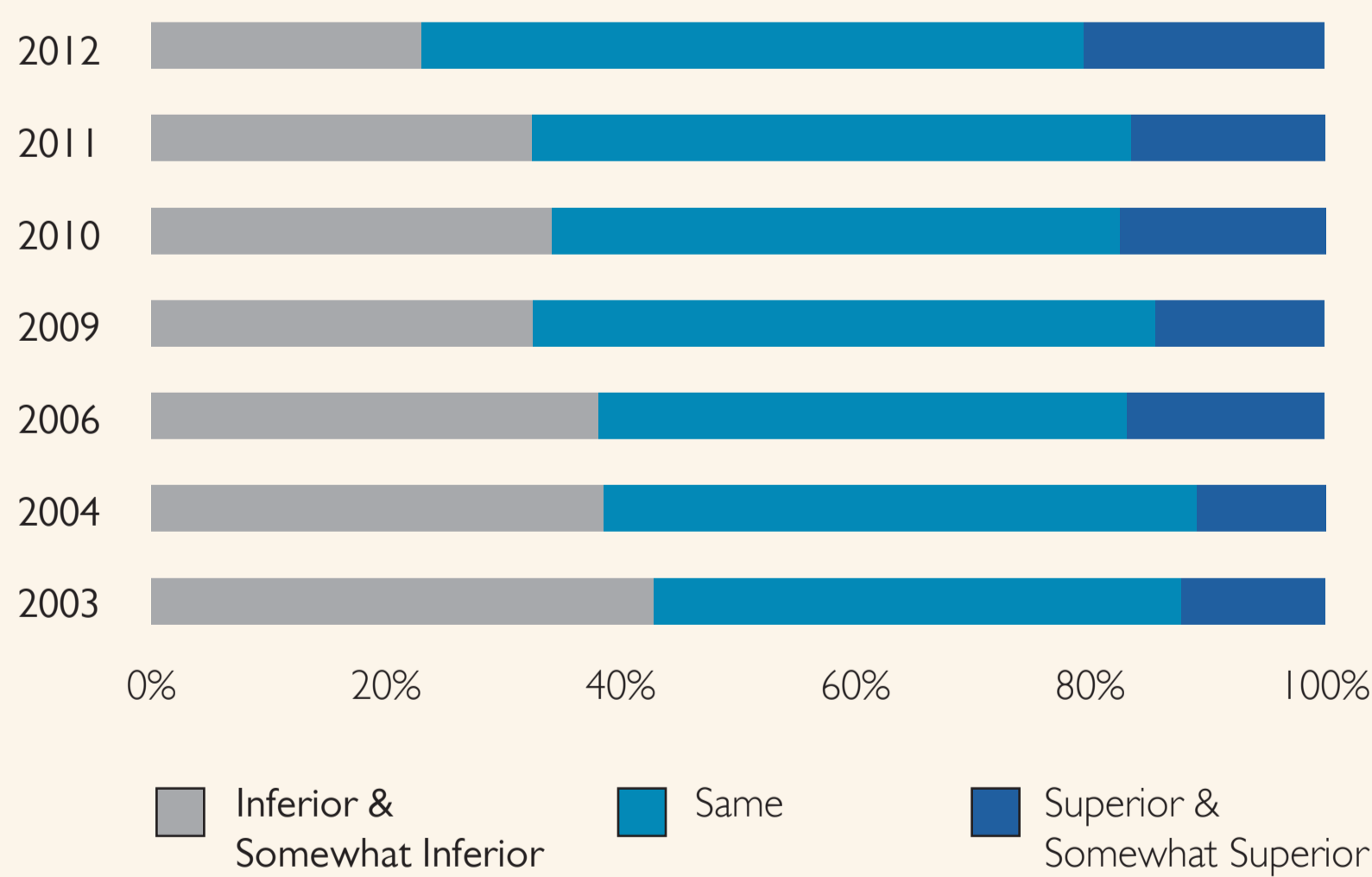


Are student learning outcomes comparable?



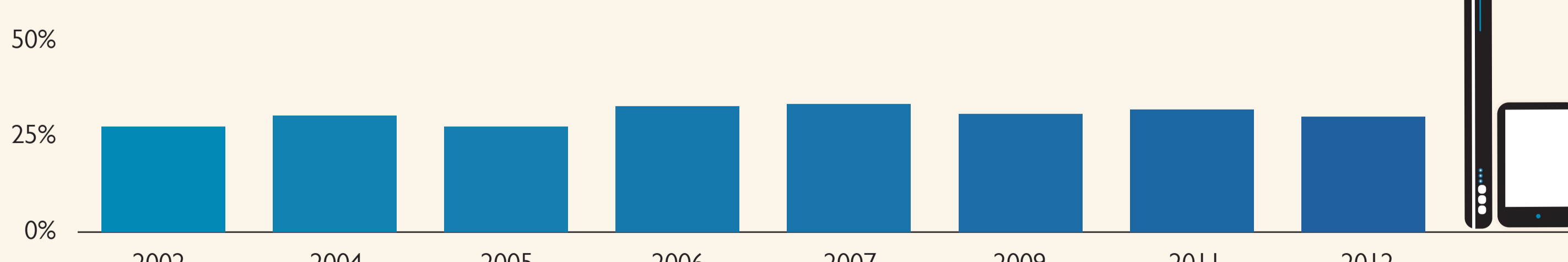
Of academic leaders surveyed reported online learning outcomes to be the same, somewhat superior or superior to face-to-face in 2012.

Academic leaders' perceptions of learning outcomes in online education compared to face-to-face

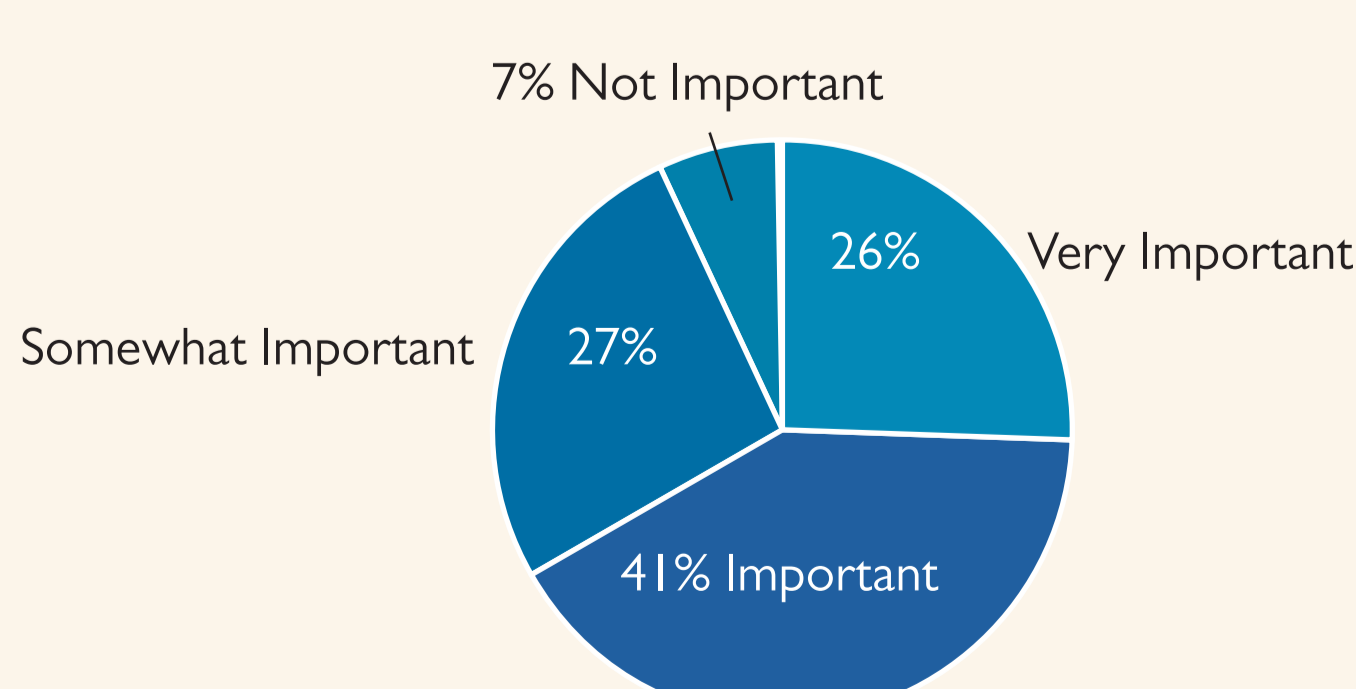


Faculty acceptance of online education and the barriers to wide-spread adoption

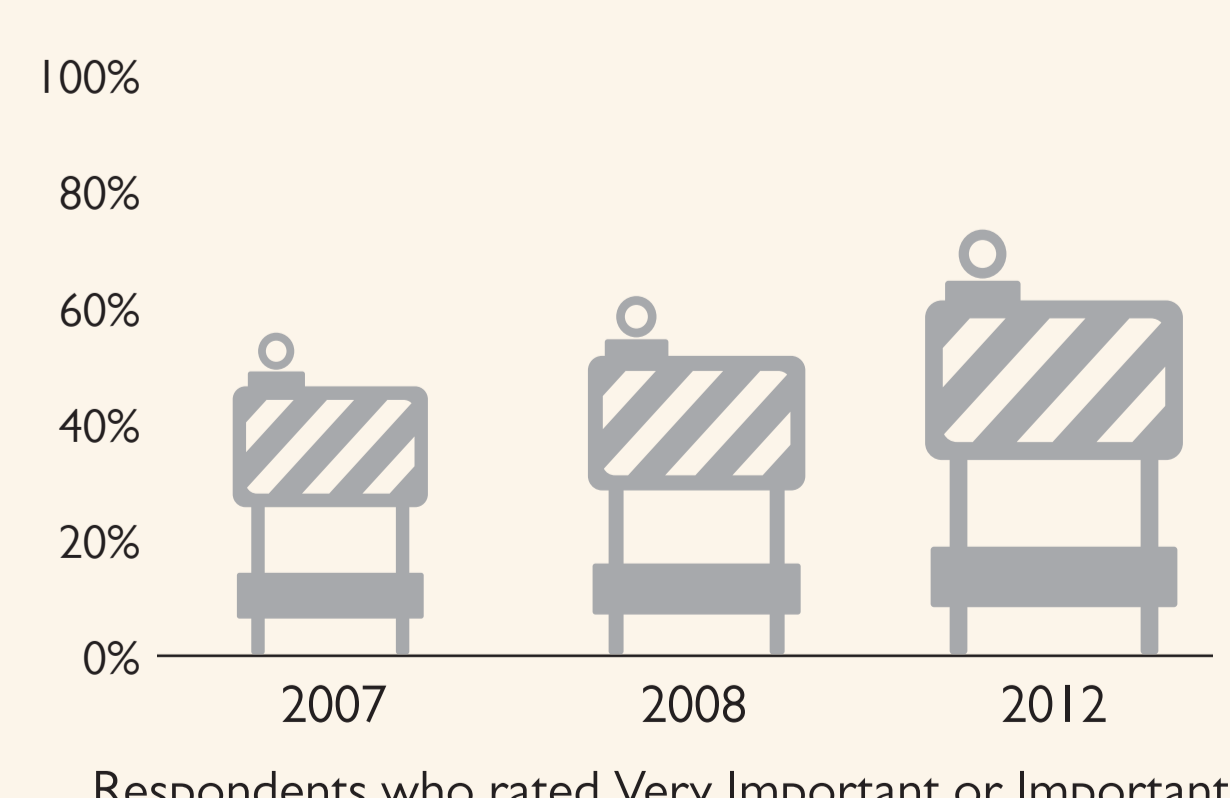
From 2002 to 2012 academic leaders have reported little change in faculty acceptance of the value and legitimacy of online education.



CAOs heavily weighted the faculty lack of acceptance as a barrier to wide-spread adoption of online education:



Lower retention rates in online courses is seen as a growing barrier to wide-spread adoption:



The tenth annual survey, a collaborative effort between the Babson Survey Research Group and the College Board, is the leading barometer of online learning in the United States. Based on responses from over 2,800 academic leaders, the complete survey report, "Changing Course: Ten Years of Tracking Online Education in the United States" is available at http://sloanconsortium.org/publications/survey/changing_course_2012.

Copyright ©2013 by Babson Survey Research Group, Pearson and Quahog Research Group, LLC.

Permission is hereby granted for all non-commercial use of this infographic provided:

- Notification is provided to bsrsg@babson.edu, and
- Proper attribution is included.

Commercial use may also be granted – inquire at bsrsg@babson.edu.