The industry as a whole, including testing and assessment organizations wanting to grow their business through the addition of a remote-proctored solution, is looking to determine if remote assessment delivery provides a comparable outcome and result to more traditional in-center testing.

Prometric, in collaboration with the Centre for Assessment Research, Policy, and Practice in Education (CARPE) at Dublin City University, conducted a study using Prometric's remote assessment solution, ProProctor™, to determine if there were any measurable differences between in-center testing and live remote proctoring—specifically looking at candidate outcomes and psychometric properties. Using data from more than 15,000 candidates taking 16 different multiple-choice, computer-based exams at both test centers and through the ProProctor platform, the Prometric and CARPE investigators uncovered the following key findings:

**Key Finding One**

The average passing rates across Prometric test center exams and the ProProctor platform were almost identical.

When comparing the candidate outcomes, the average number of questions answered correctly between candidates who took their exams in-center or remotely was nearly identical. Similarly, when looking at the average percent of candidates who passed, there was no significant difference in pass rates between in-center and ProProctor candidates.
What’s Next?

While we are still in the beginning research stages, the initial findings for remote proctored exams as a valid means for high-stakes certification and licensure exam delivery are promising. With greater candidate access, high security features, and a solid way to grow a testing program, remote assessment solutions, when coupled with an in-center delivery model that utilizes the same delivery platform, is shaping up to be the next step for the testing industry and one to consider.

For a more detailed summary of the Prometric-CARPE ProProctor study, please reach out to TestingSolutions@prometric.com.