

The Digital Learning Landscape in Ontario:

Implications for the Future of Post-Secondary Education

TESS Conference Presentation
November 16, 2022

Presenter: Dr. Nicole Johnson, Executive Director, CDLRA



Canadian Digital Learning
Research Association
Association canadienne de
recherche sur la formation en ligne

Land Acknowledgement

Overview



- Pandemic Challenges
- Anticipated Trends
- Student Preferences
- Teaching with Technology
- Equity, Diversity, and Inclusion (EDI)
- Implications for the Future



Research Background



- **Surveys conducted in Spring and Fall 2022**
 - **Spring 2022:** 169 individuals (Ontario = 80), representing different Canadian institutions (Ontario = 33)
 - **Fall 2022:** 287 individuals (Ontario = 67), representing 141 different Canadian institutions (Ontario = 36).

The combined responses from the Spring and Fall rounds of the survey had **456 total individuals representing 163 institutions. Of these, 45 of the institutions and 147 of the individuals were from Ontario.*

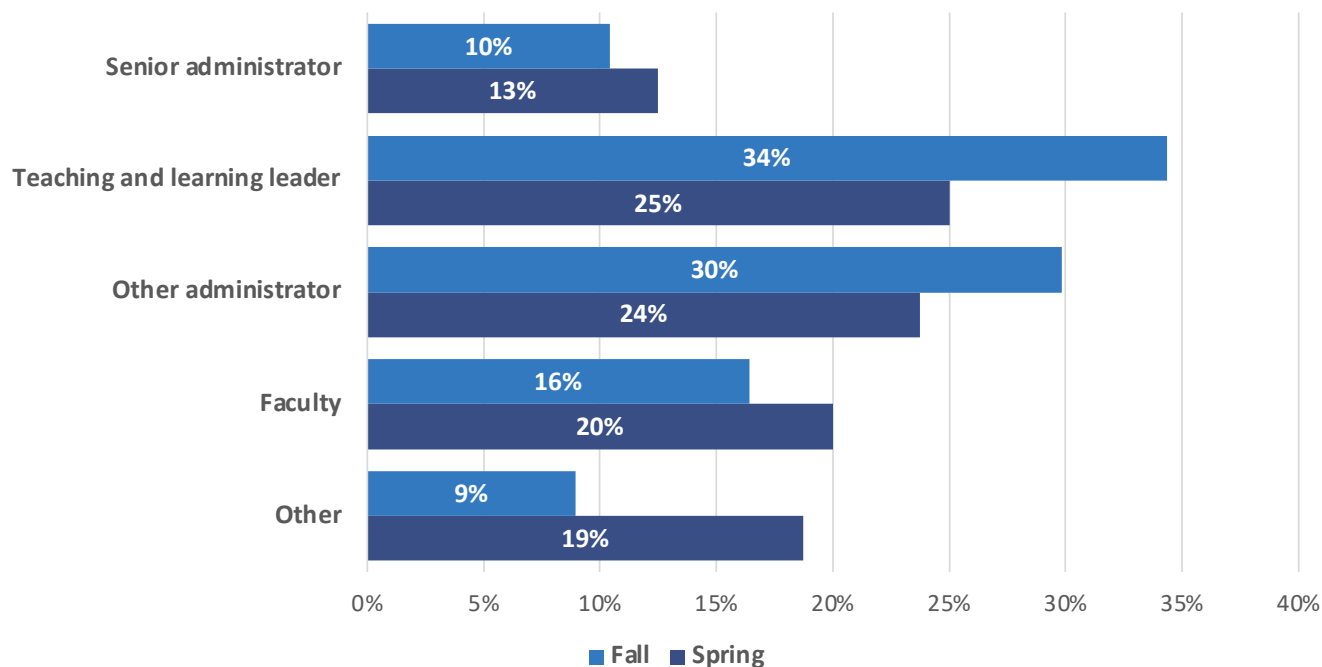


Canadian Digital Learning
Research Association
Association canadienne de
recherche sur la formation en ligne

Participants



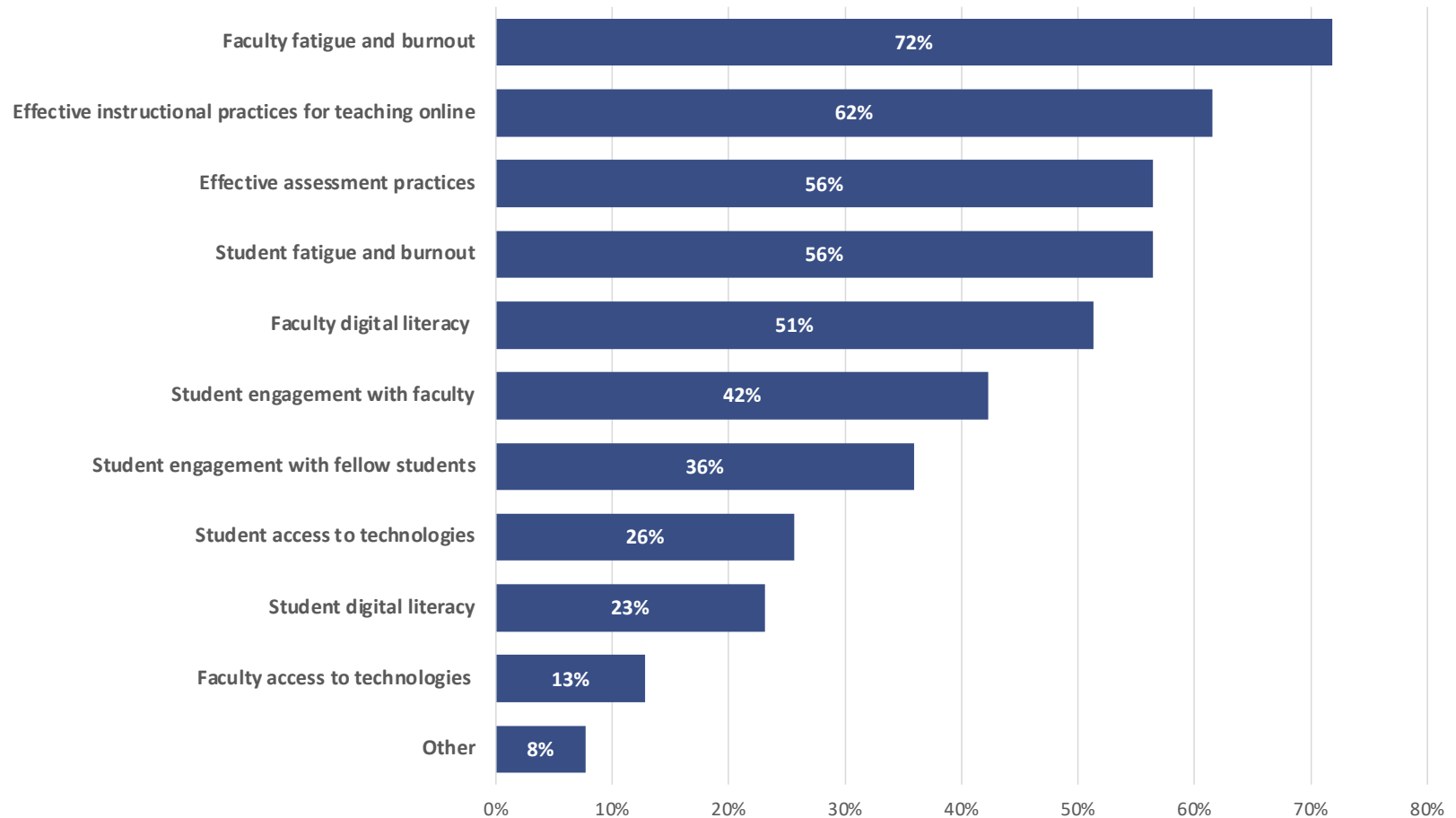
Ontario: Your role at your institution



2022 Challenges



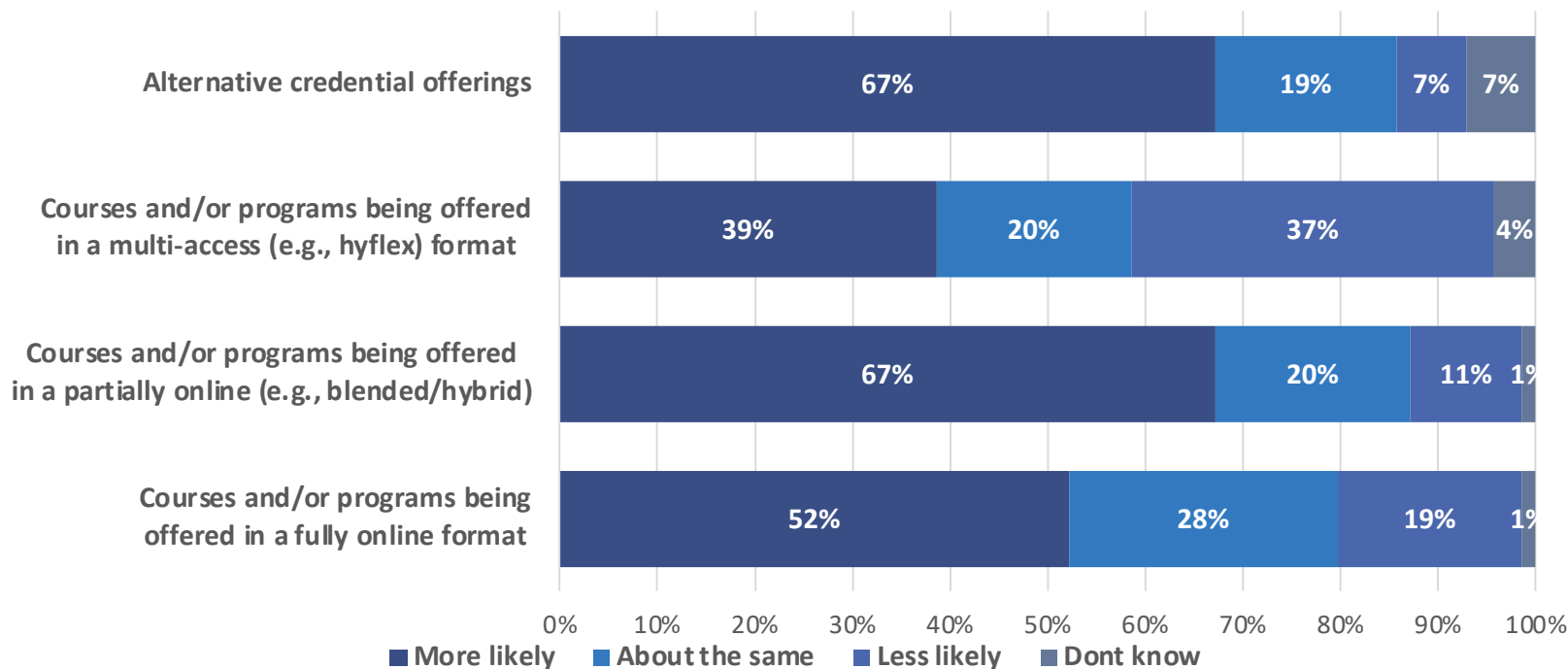
Ontario: What teaching and learning challenges are most pressing?



Anticipated Trends



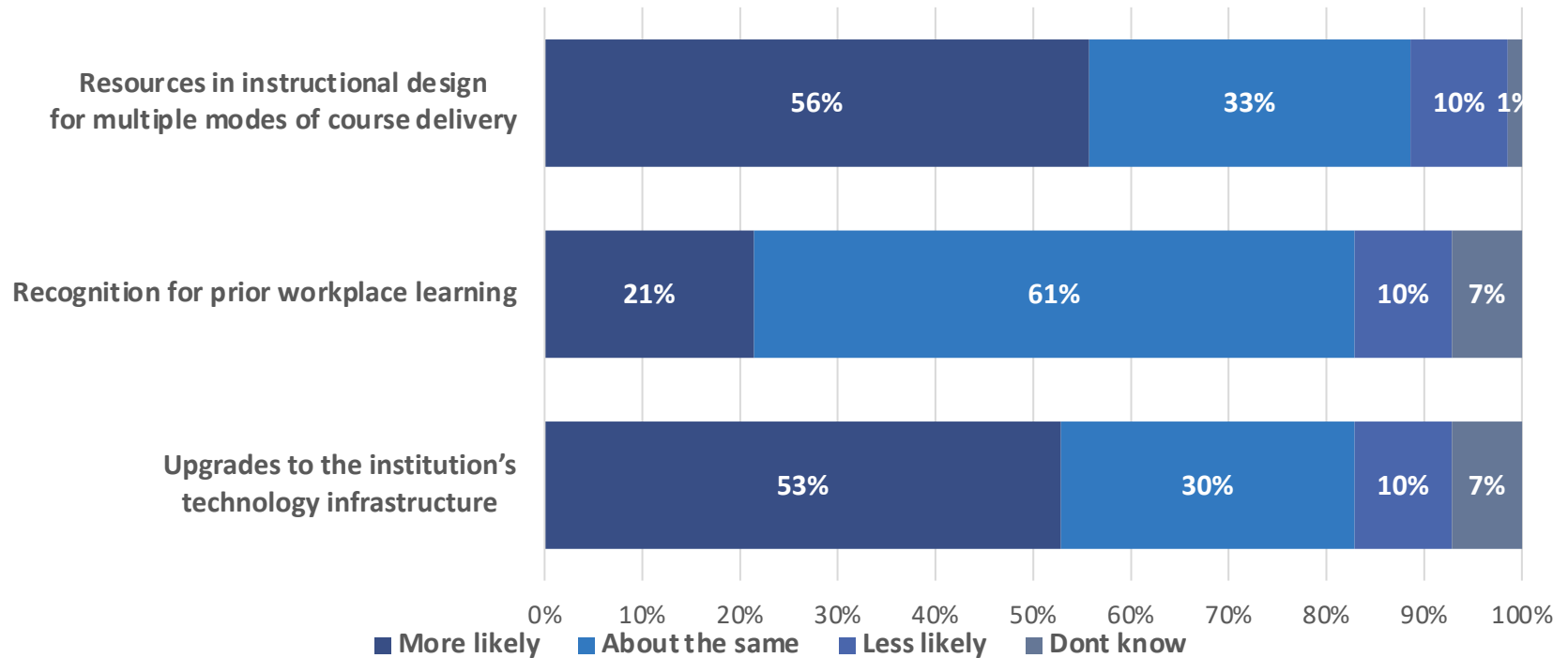
Ontario: Likelihood over next 24 months



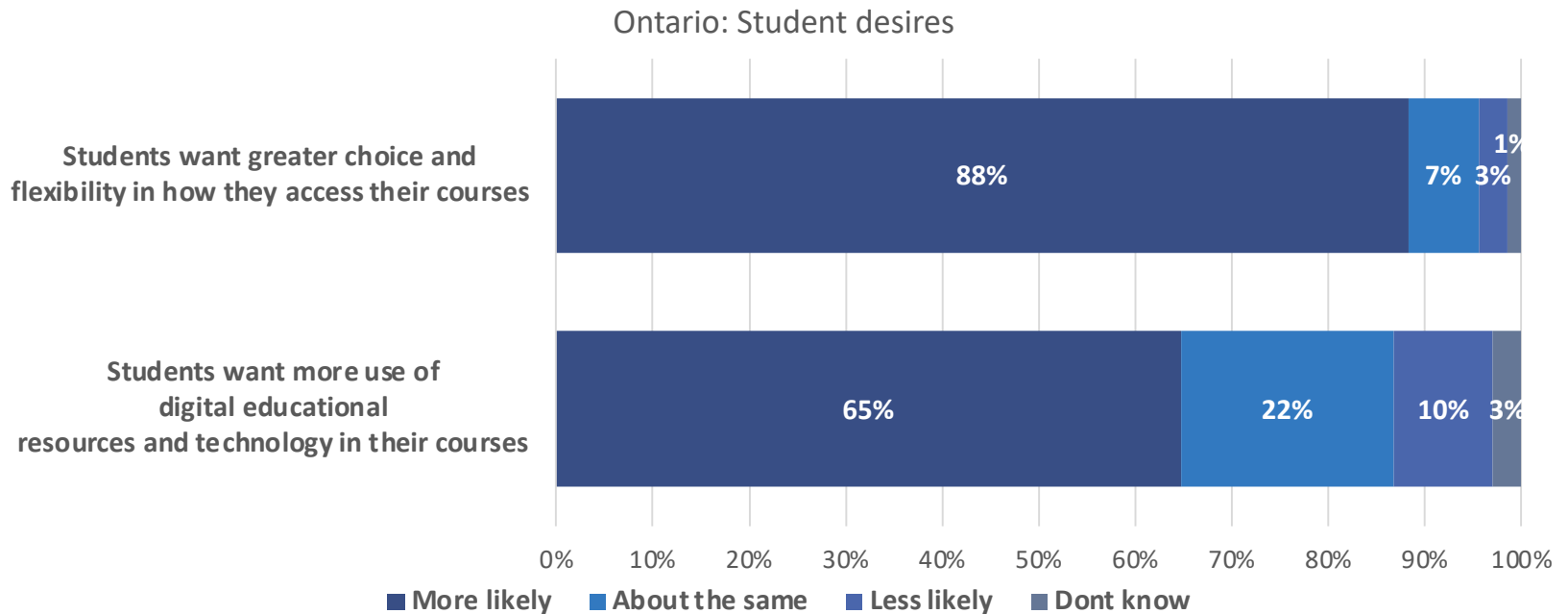
Anticipated Trends



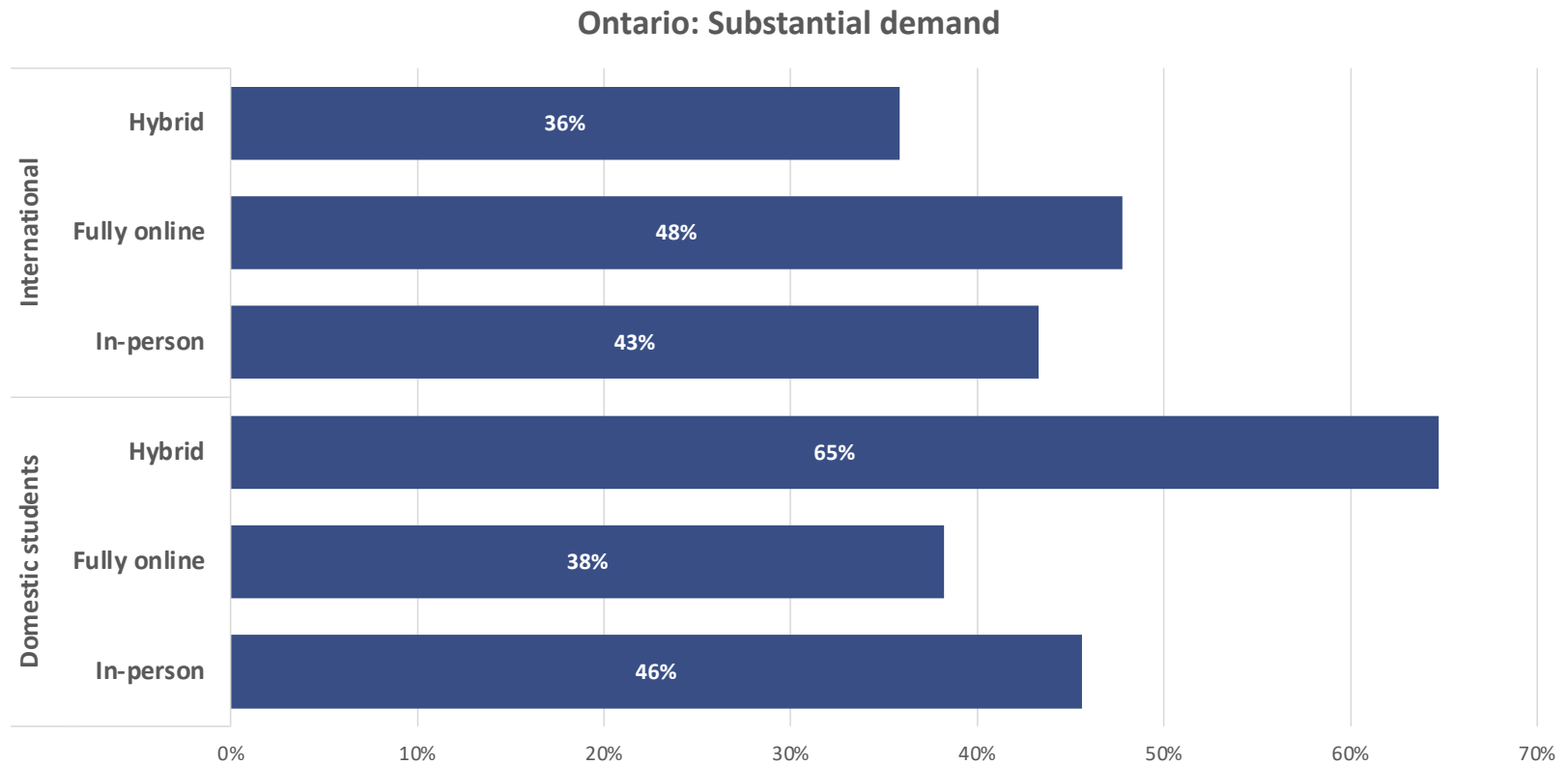
Ontario: Likelihood over next 24 months



Student Preferences

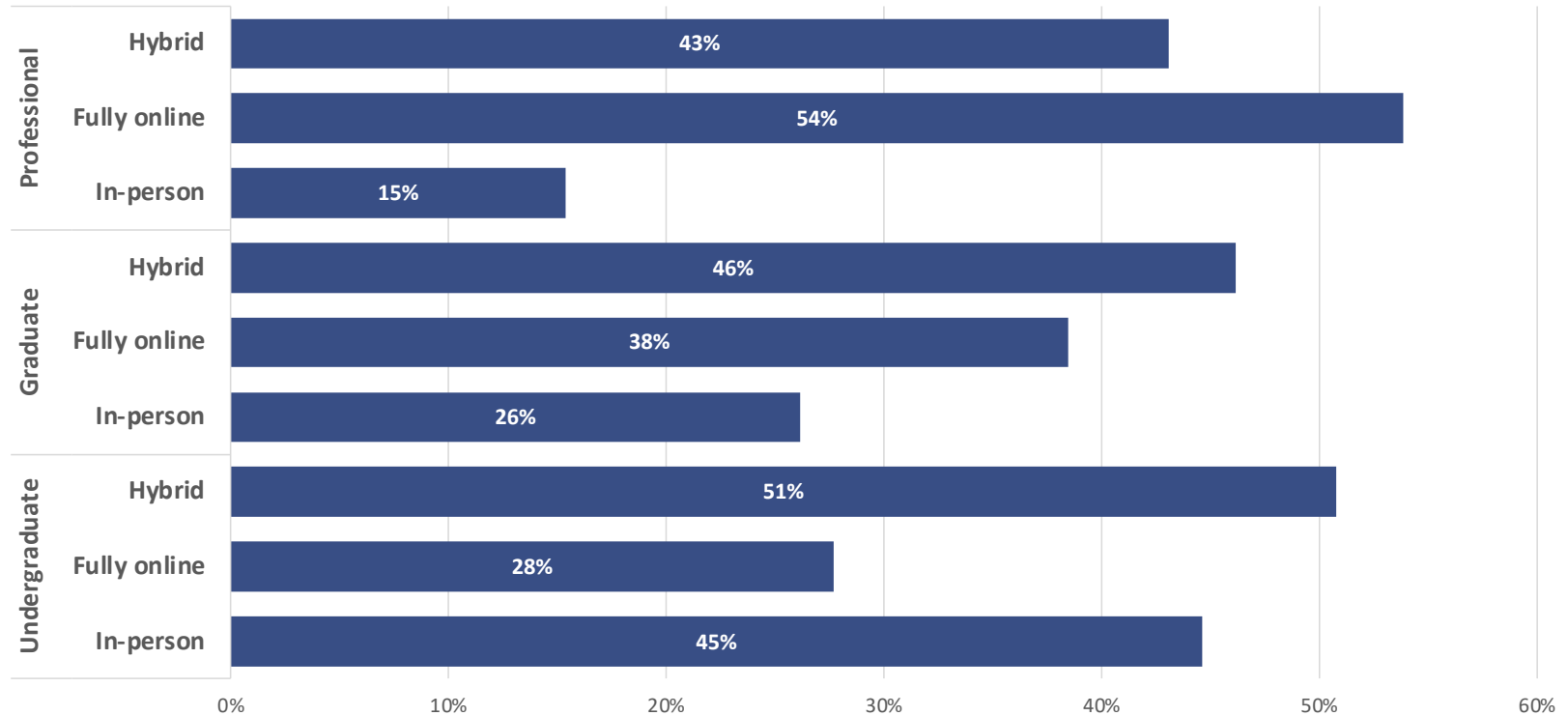


Demand for Learning Modes



Demand for Learning Modes

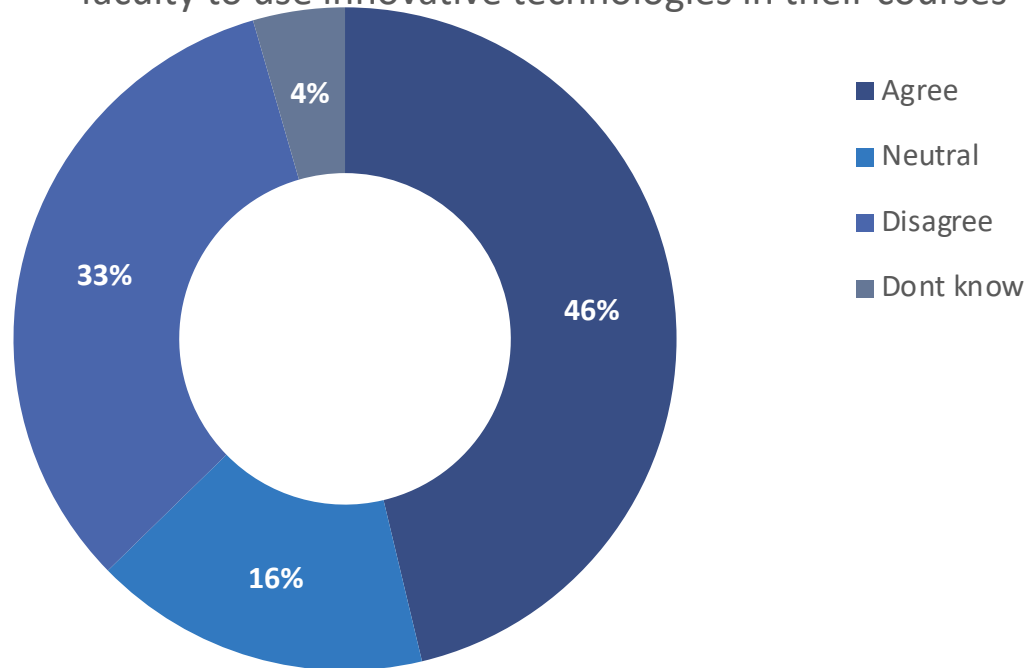
Ontario: Substantial demand



Teaching with Technology



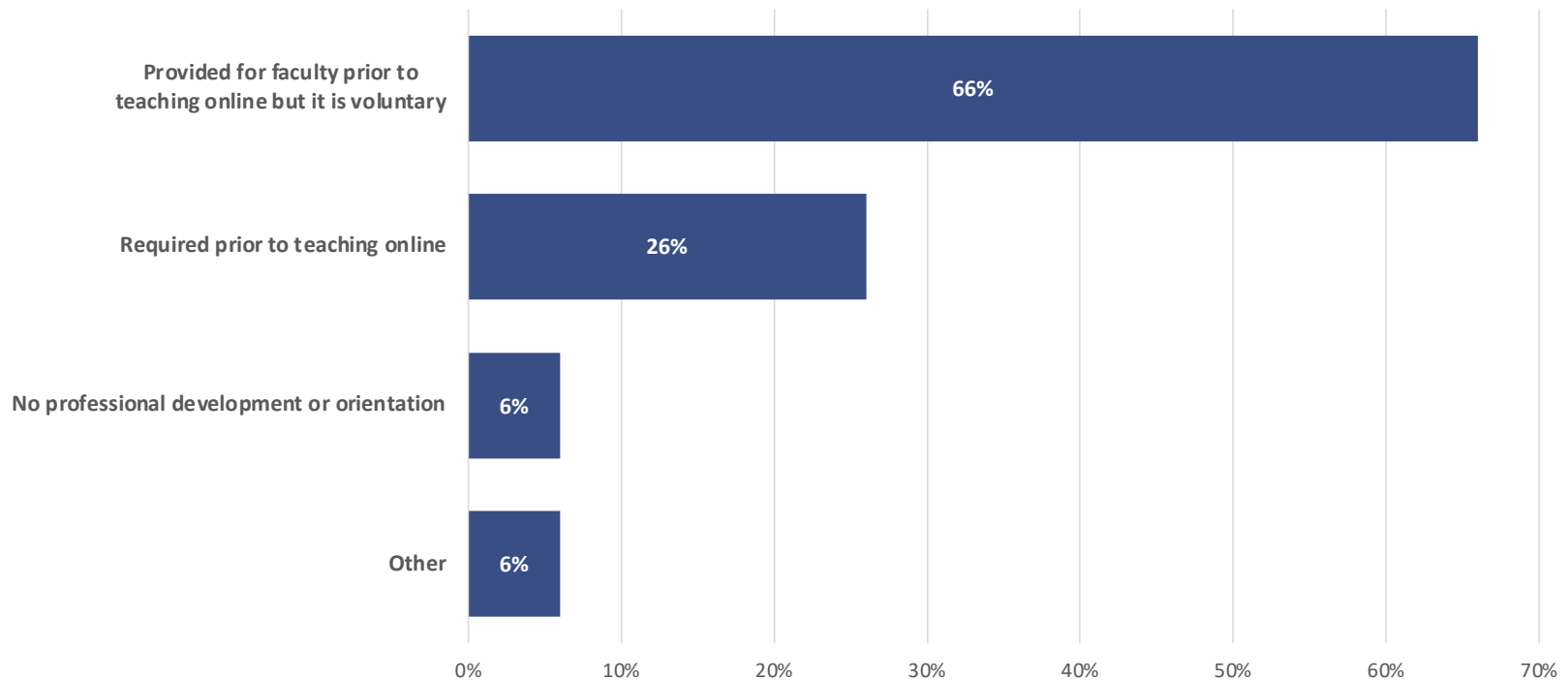
Ontario: My institution provides funding and resources for faculty to use innovative technologies in their courses



Teaching with Technology



Ontario: What are the professional development or orientation expectations for your faculty prior to their teaching their first online course at your institution?

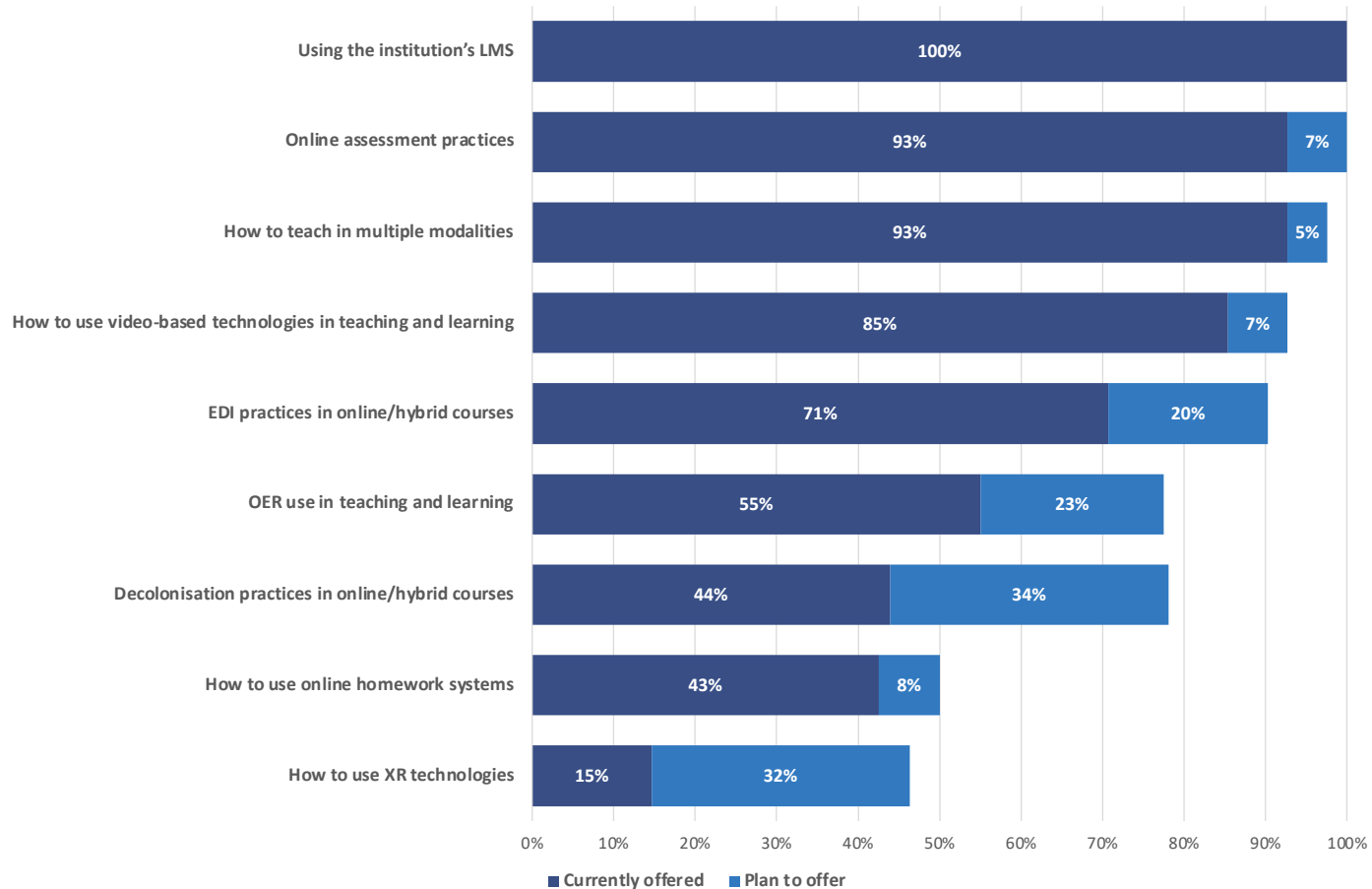


**Canadian Digital Learning
Research Association**
**Association canadienne de
recherche sur la formation en ligne**

Teaching with Technology

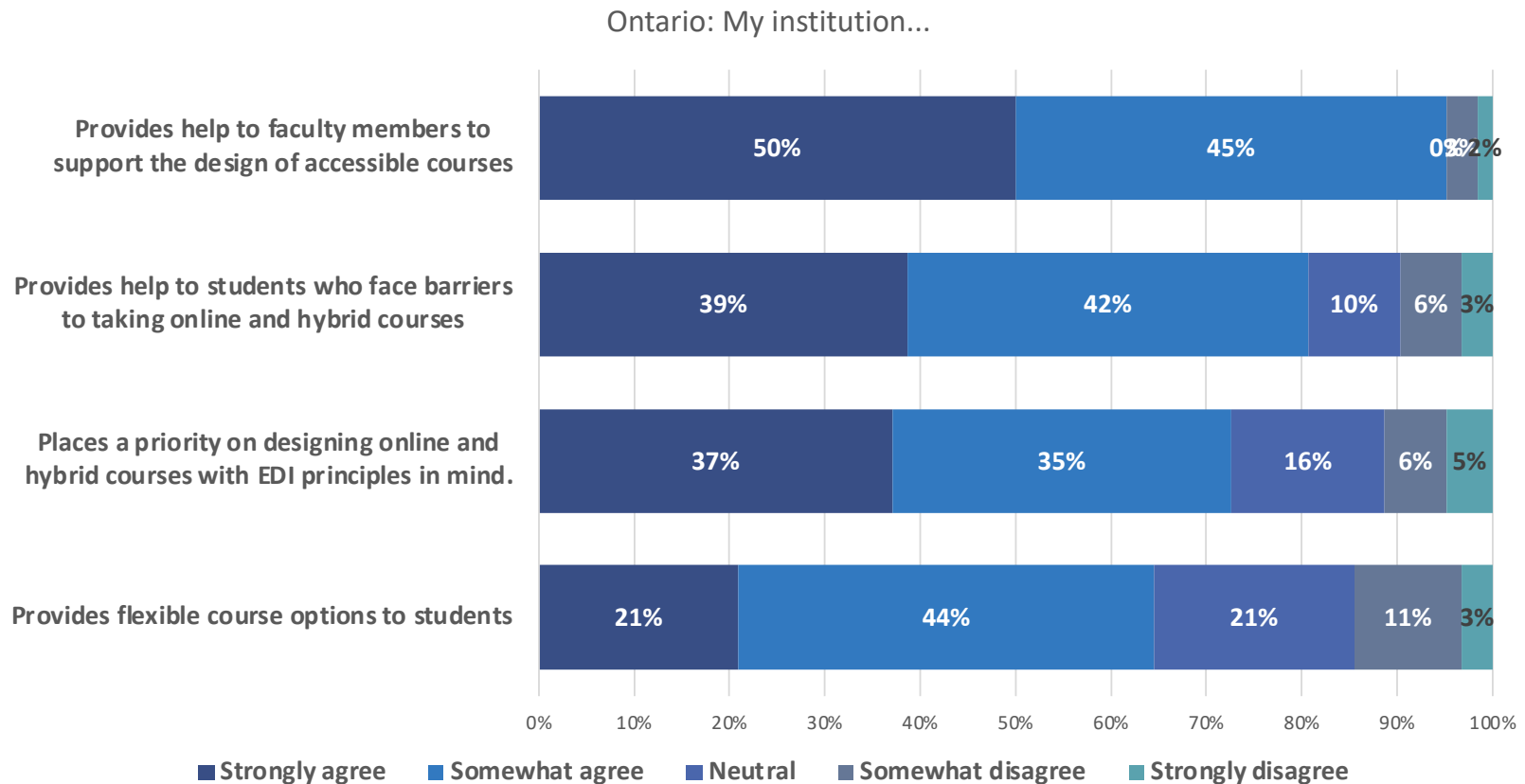


Ontario: My institution provides professional development on the following topics related to digital learning



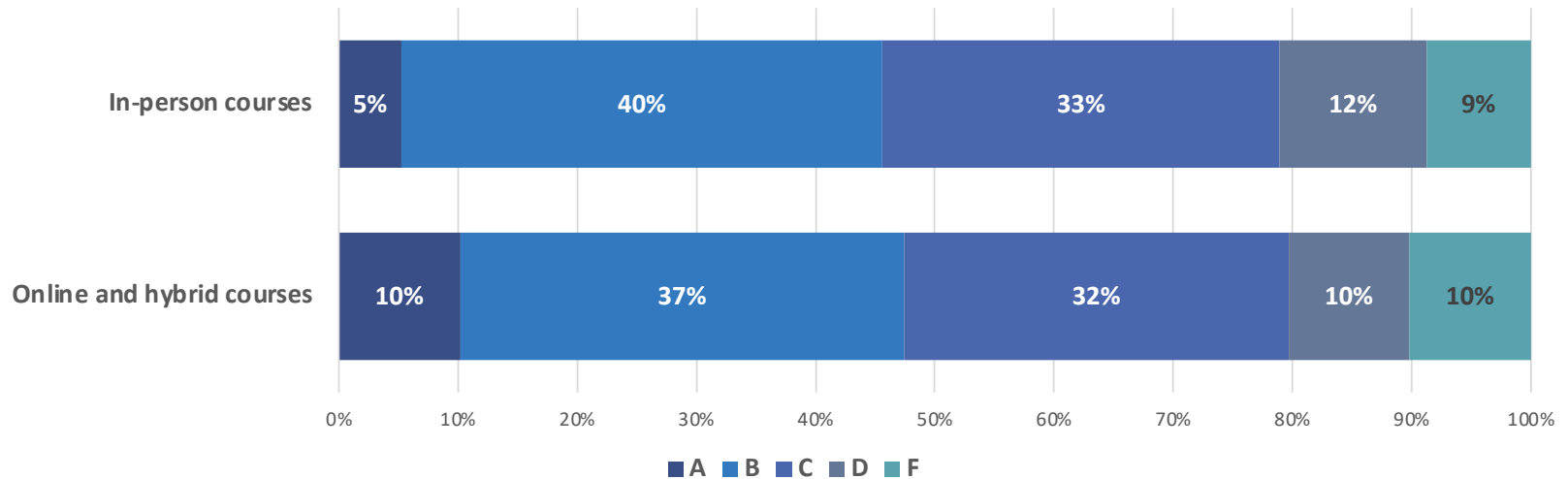
Canadian Digital Learning
Research Association
Association canadienne de
recherche sur la formation en ligne

Equity, Diversity, and Inclusion (EDI)



Equity, Diversity, and Inclusion (EDI)

Ontario: How well my institution does at incorporating EDI principles into:



Implications for the Future

- Widespread use of digital technologies in teaching and learning
- In-person learning will continue to play a critical role.
- Desire for flexibility - flexibility facilitates accessibility
- Opportunity to experiment with new strategies to enhance and provide learning experiences for a (hopefully) increasingly diverse student body
- Develop strategies to support instructors as they learn to teach in new ways for our digital age.



Thank You

We thank our sponsors, partners, and the institutions that participated in this study.

The CDLRA welcomes your insights and feedback:

nicole.johnson@cdlra-acrfl.ca

www.cdlra-acrfl.ca/publications



Canadian Digital Learning
Research Association
Association canadienne de
recherche sur la formation en ligne