

# The Digital Learning Landscape in Ontario: Implications for the Future of Post-Secondary Education

TESS Conference Presentation  
November 16, 2022

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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).

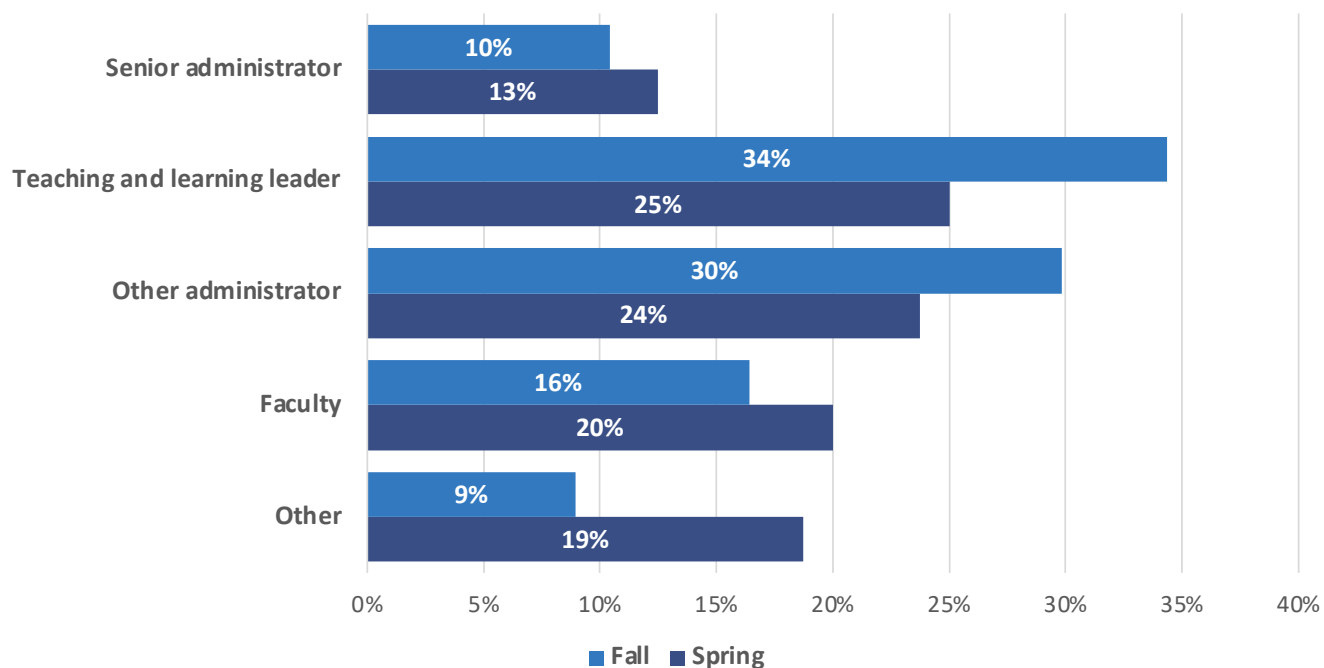
*\*The combined responses from the Spring and Fall rounds of the survey had **456 total individuals representing 163 institutions**. Of these, 45 of the institutions and 147 of the individuals were from Ontario.*



# Participants



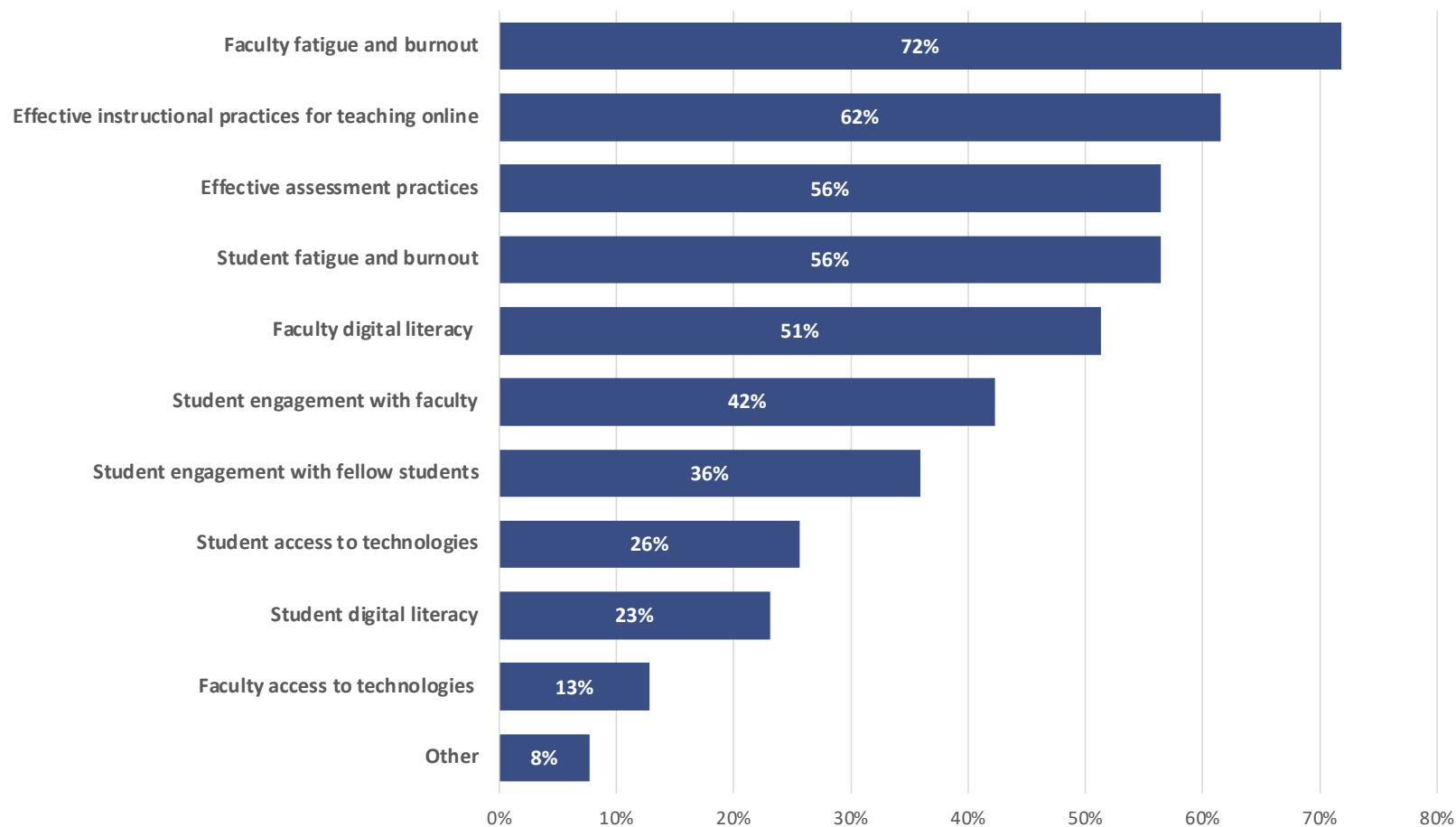
Ontario: Your role at your institution



# 2022 Challenges



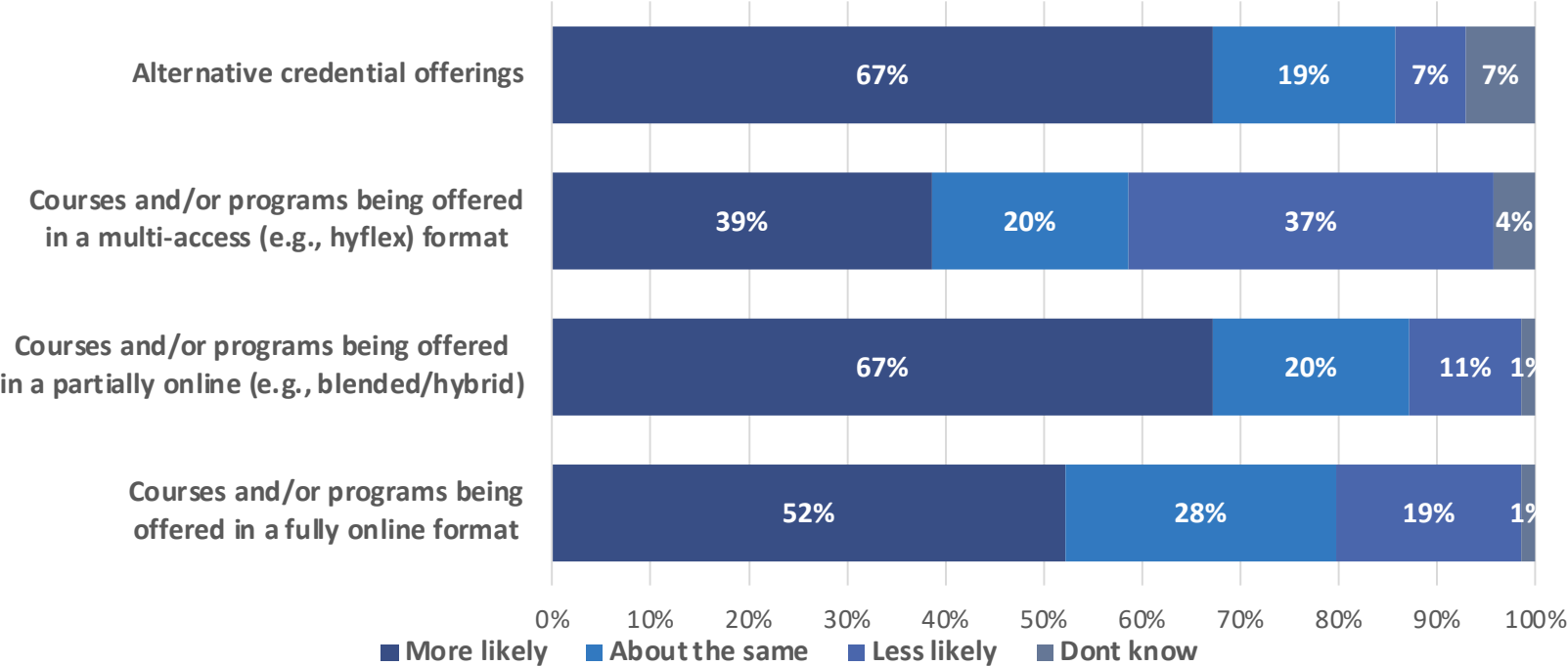
## Ontario: What teaching and learning challenges are most pressing?





# Anticipated Trends

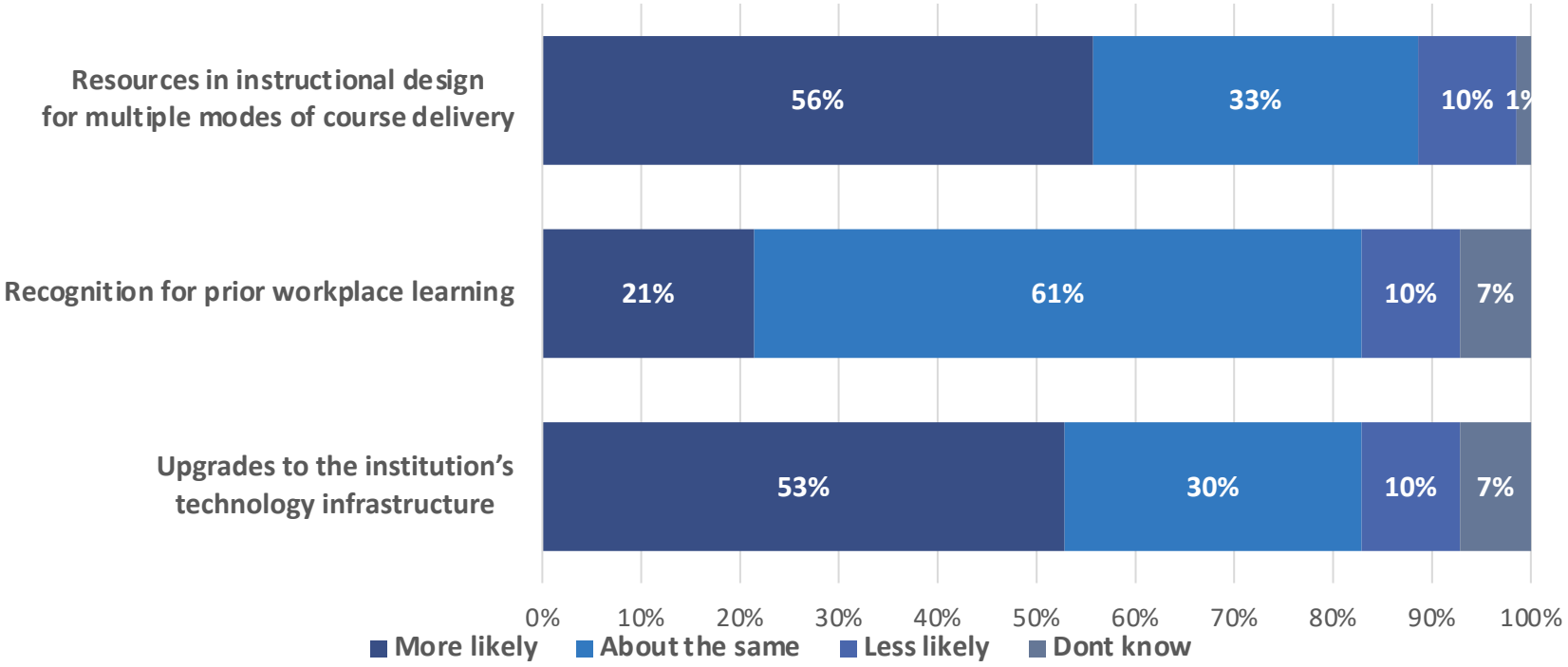
Ontario: Likelihood over next 24 months





# Anticipated Trends

Ontario: Likelihood over next 24 months

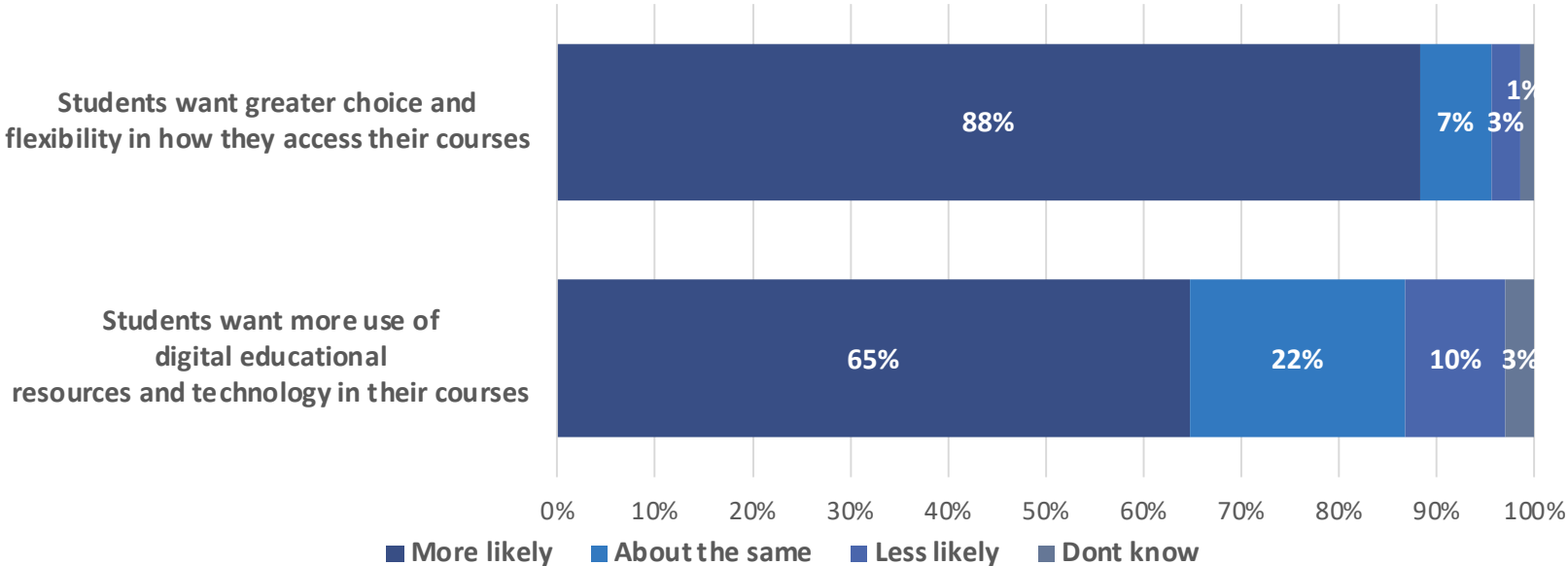






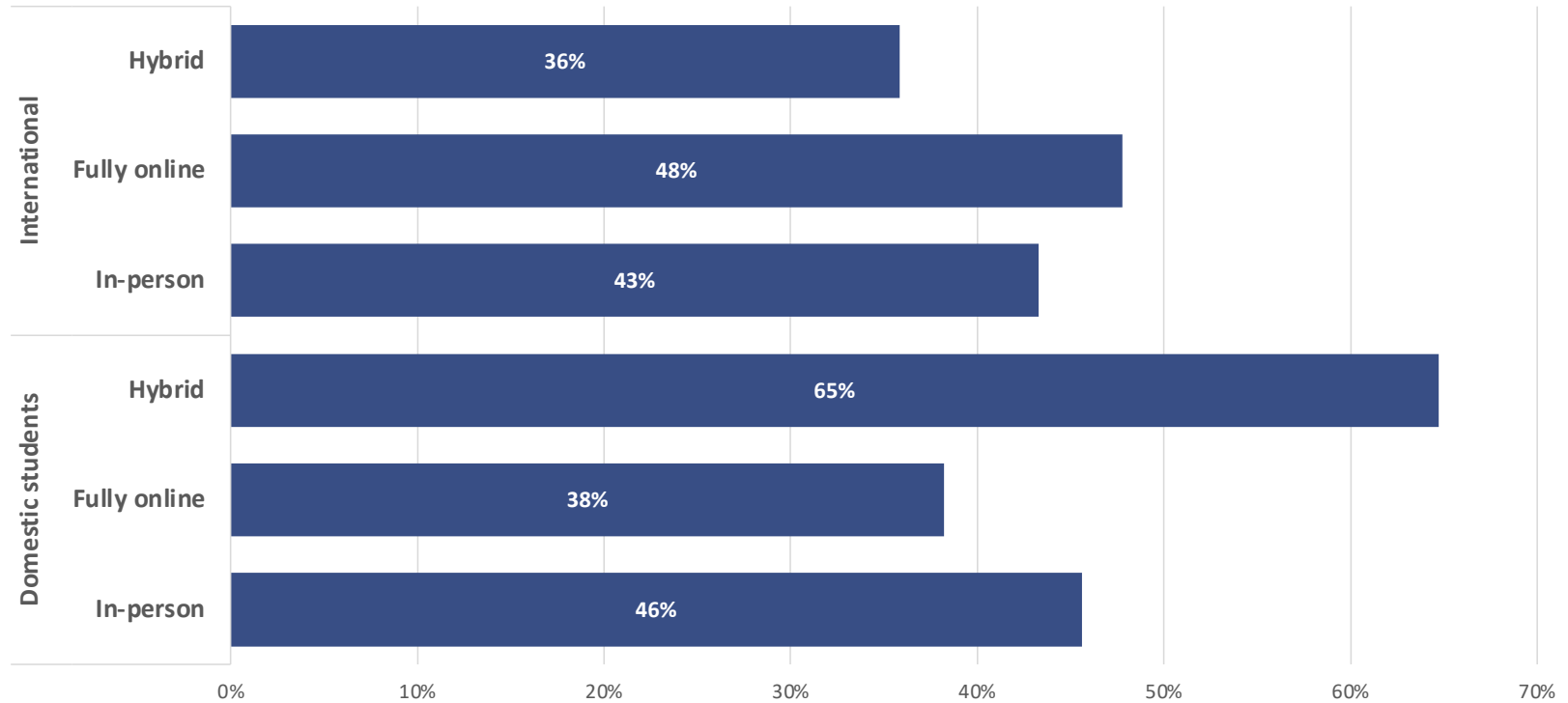
# Student Preferences

Ontario: Student desires



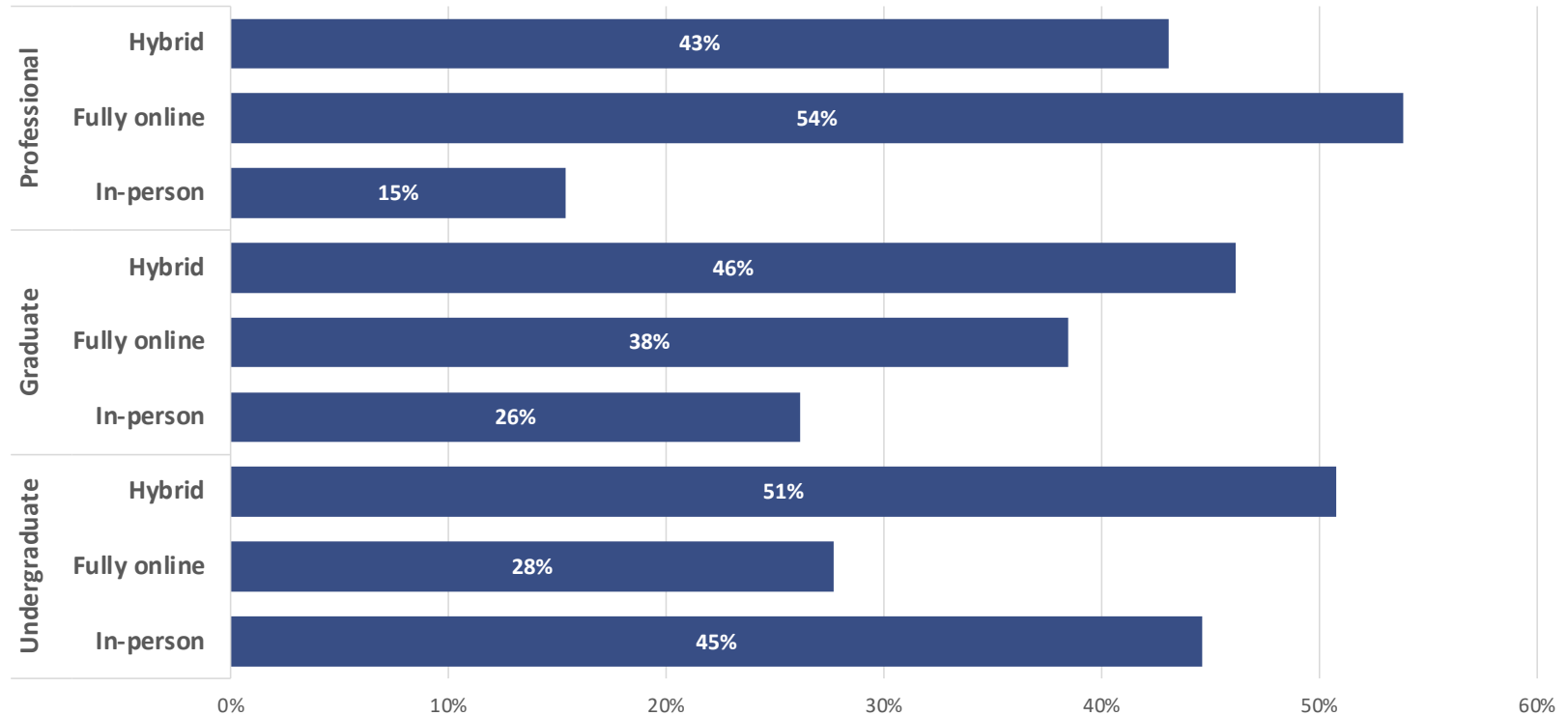
# Demand for Learning Modes

Ontario: Substantial demand



# Demand for Learning Modes

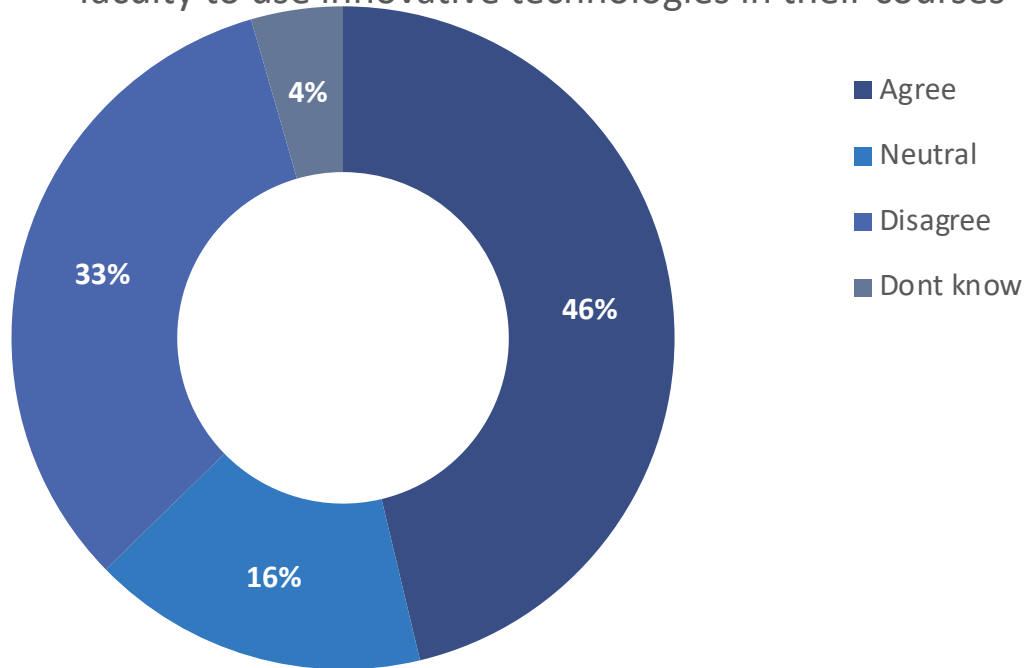
Ontario: Substantial demand



# Teaching with Technology



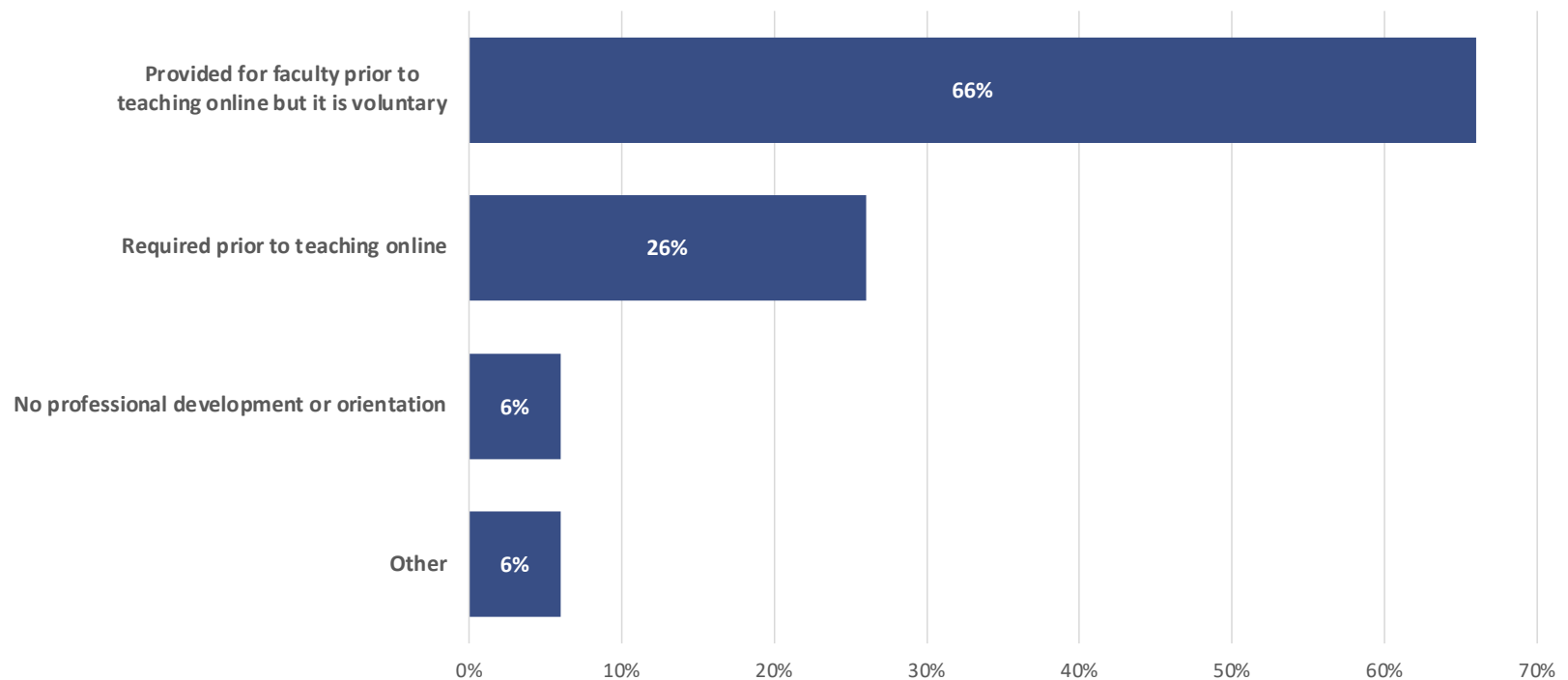
Ontario: My institution provides funding and resources for faculty to use innovative technologies in their courses



# Teaching with Technology



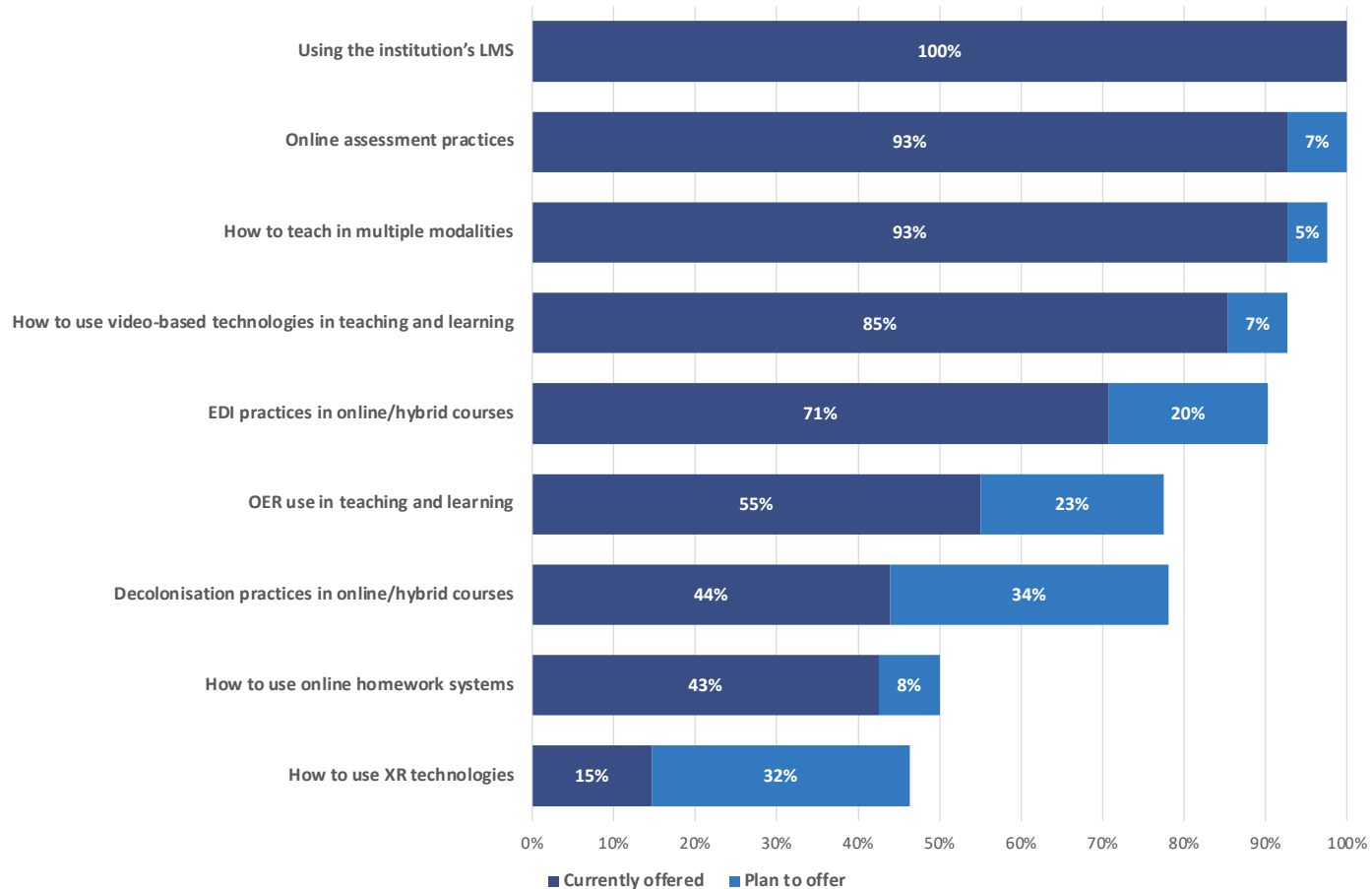
**Ontario: What are the professional development or orientation expectations for your faculty prior to their teaching their first online course at your institution?**



# Teaching with Technology

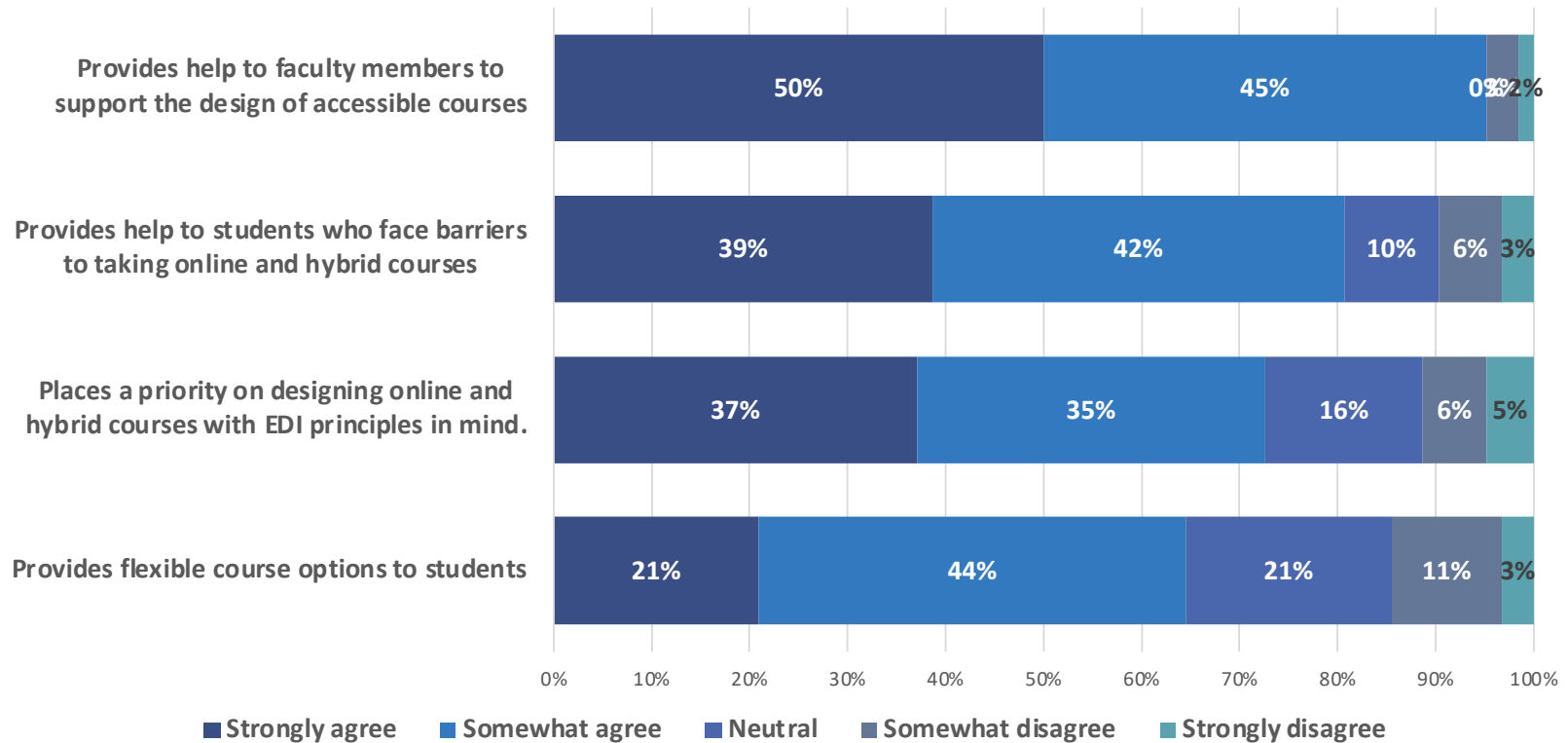


Ontario: My institution provides professional development on the following topics related to digital learning



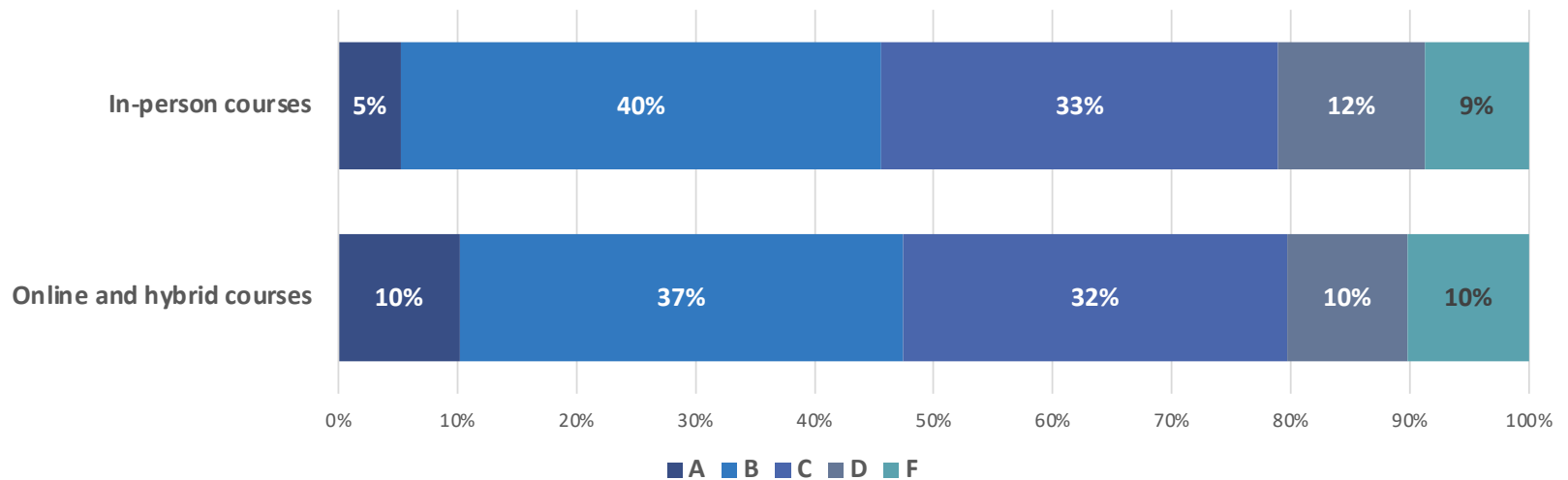
# Equity, Diversity, and Inclusion (EDI)

Ontario: My institution...



# 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:

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