

SUPPORTING APPRENTICES WITH LEARNING DISABILITIES & DIFFERENCES

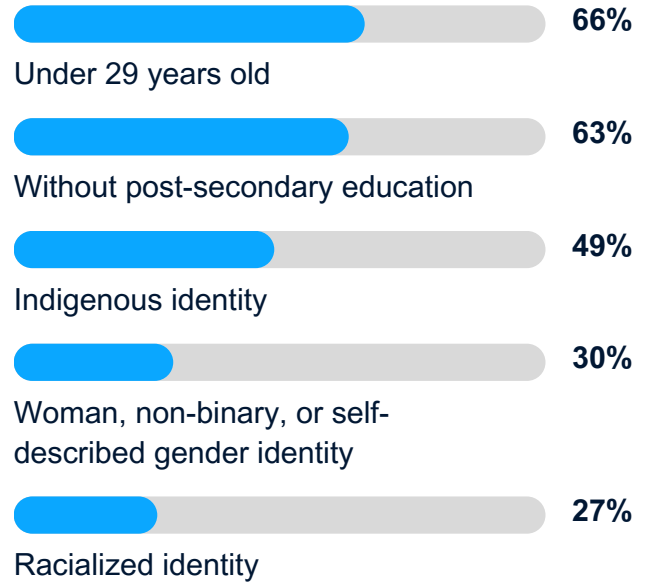
A project aimed at researching, developing, and testing innovative supports for pre-apprentices and apprentices with learning disabilities and differences in the construction trades.

LEARNER SURVEY PARTICIPANTS

Outcomes for learners participating in the project were collected through three separate surveys, reflecting different delivery contexts:

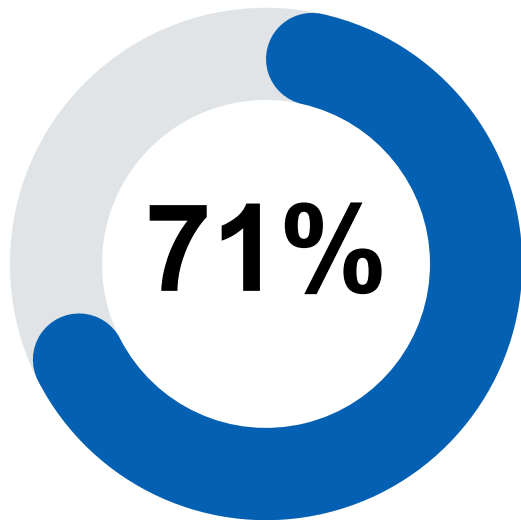
- tutoring,
- short-format sessions (1–2 weeks), and
- long-format sessions (8 weeks).

For the long-format sessions, participants were surveyed both before and after training to assess changes over time. Surveys indicated the project reached a diversity of learners.

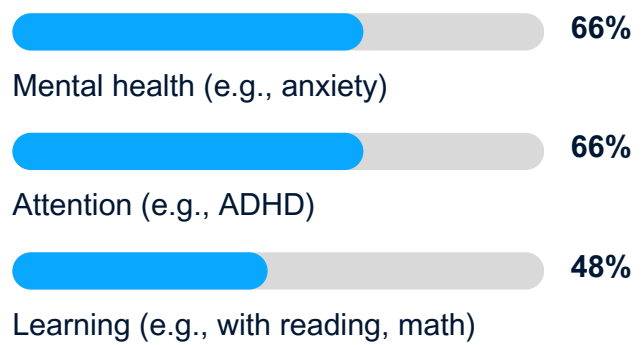


LEARNING DISABILITIES & DIFFERENCES

Across surveys, 71% of respondents identified as having one or more learning disability or difference.



Among them, 66% reported attention-related challenges such as ADHD, 48% noted difficulties in reading, writing, or math, and 66% cited mental health challenges, including issues with motivation and anxiety.



AWARENESS & AVAILABILITY OF LEARNING SUPPORTS



Had access to learning tools and supports, such as tutoring, accommodations, and classroom resources.

86%

In-class delivery learners agreed



Learning tools and supports provided were “quite” or “extremely” useful.

78%

Long-format learners agreed

UNIVERSAL DESIGN FOR LEARNING



The instructor “often” or “always” provided various UDL-grounded supports.

80%

Long-format learners agreed



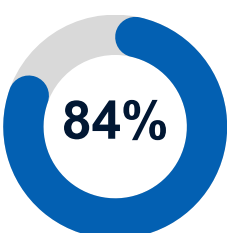
The course offered various UDL-grounded learning strategies.

91%

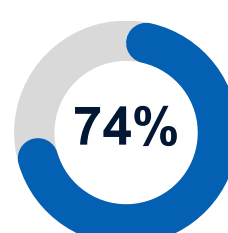
Long-format learners agreed.

LEARNER SELF AWARENESS & CONFIDENCE

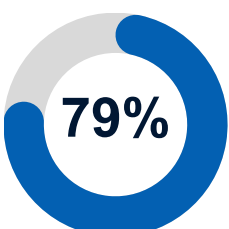
Across surveys, 79% of learners demonstrated improved self-awareness of how they learn best.



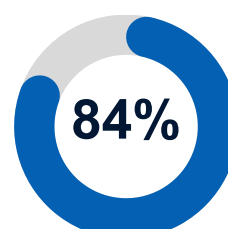
I feel confident in my ability to know what environment helps me learn best.



If you found a topic challenging, how likely are you to request different materials?



I can recognize when I should try another strategy to learn a challenging topic.



If you found a topic challenging, how likely are you to ask your instructor for help?