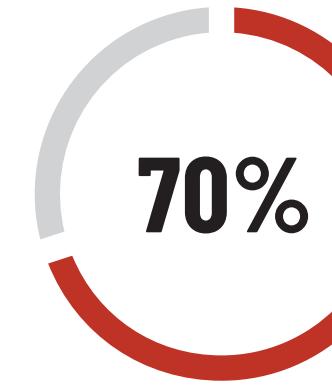




# THE STATUS OF CLIMATE CHANGE EDUCATION IN ARCHITECTURE PROGRAMS ACROSS CANADA



of architecture  
programs  
include climate  
science basics!



of architecture programs are  
broadly integrating climate change  
into their **program outcomes and  
courses** – making it the most advanced  
discipline compared to engineering,  
planning and accounting!

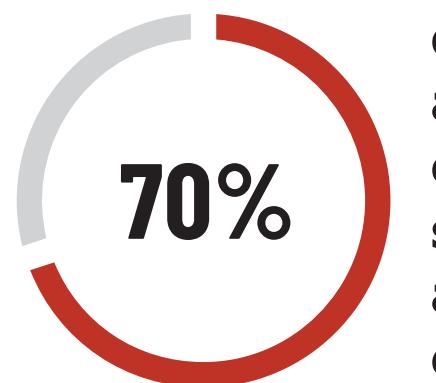
## Top 3 enabling factors

for climate change education in architecture programs:

1 Student enthusiasm

2 Faculty interest & expertise

3 Institutional strategic priority/  
Indigenous partnerships



of architecture programs  
agreed that teaching about  
climate change requires  
special pedagogical  
approaches, supports and  
educational resources!

## Top pedagogical approaches

used in architecture programs:



### Innovative approaches:

- community partnerships
- decolonizing approaches
- interdisciplinary collaboration



### Hands-on:

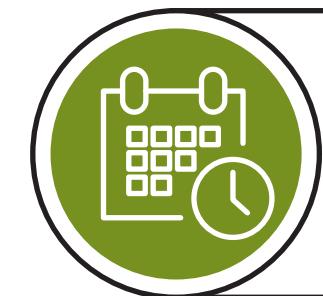
- case-based learning
- experiential learning
- workshops
- projects

## Top 3 barriers

to the integration of climate change education in architecture programs:



Financial  
constraints



Time  
constraints



Need to cover  
other  
accreditation  
material

## Support needed

Architecture programs can benefit from additional support in integrating  
climate change education into their program, including:



Help with the  
development  
and redesign  
of courses



Access to  
relevant  
teaching and  
learning  
resources  
and tools



Climate  
pedagogy  
professional  
development  
for faculty