



# THE STATUS OF CLIMATE CHANGE EDUCATION

## IN PLANNING PROGRAMS ACROSS CANADA



**86.7%**  
of planning  
programs  
include climate  
science basics!

**47%**  
However, only 47% of Planning  
programs have worked on broadly  
integrating climate change into their  
program outcomes and courses.

## Top 3 enabling factors

for climate change education in planning programs:

- 1 Faculty interest & expertise
- 2 Student enthusiasm
- 3 Institutional strategic priority or campus initiatives

**40%**  
of planning programs  
agreed that teaching about  
climate change requires  
special pedagogical  
approaches, supports and  
educational resources!

## Top pedagogical approaches

used in planning programs:



**Standard approaches:**

- lectures
- guest speakers
- seminars
- research



**Hands-on:**

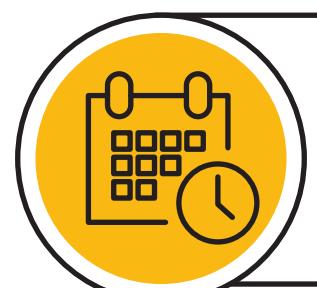
- case-based learning
- experiential learning
- workshops
- projects

## Top 3 barriers

to the integration of climate change education in planning programs:



**Financial  
constraints**



**Time  
constraints**



**Expertise  
constraints  
of instructors**

## Support needed

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

