

## STEP CODE IN NORTHERN BC

Program update to June 1, 2021

# 3 Northern Step Code Peer Network Deep Dives

#1 Feb 22, 2021

25+ people from 12+ different LGs

- 38% building officials
- 35% management
- 12% planning staff
- 8% administration
- 8% other

- Supporting EA capacity in Northern rural communities
- BAL Kootenay experience
- What's already happening? Joe Hart, CHBA

#2 Mar 9, 2021

30+ people from 13+ different LGs

- BSSB & compliance pathways
- Role of EAs vs Building officials

#3 April 30, 2021

13 people from 6 communities

- What we'd like to see
- Next steps...



### Submitted Step Code Notification:

- City of Terrace Sept 13, 2019
- Town of Smithers Sept 4, 2019
- City of Prince George Feb 19, 2020
- District of Kitimat Nov 6, 2020

### BAL Toolkit

LG and Industry access to tools, videos and best practices. Launched January 2021. 230+ people registered (and accessed by many more)

[www.communityenergy.ca/BAL](http://www.communityenergy.ca/BAL)

**Barrier identified:**  
Access to Air Tightness Testing Equipment

**Solution:**  
CEA/Terrace shared purchase of blower door equipment for use by the municipality & sub-region.



## 3 Key Takeaways



Most builders in cold climates are already achieving Step 2 or 3 of the Step Code. Paying closer attention to air-tightness could get most to Step 3.



Step Code will become part of the building code, province-wide, by December 2022

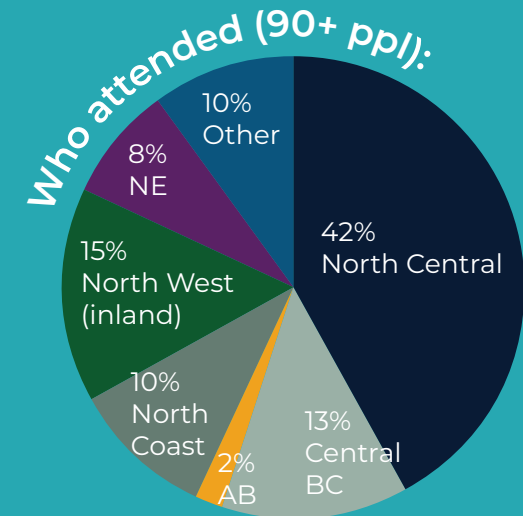


The "performance pathway" of the Step Code will require the involvement of an energy advisor/modeler from the design phase to completion.

### WEBINAR: STEP CODE SOLUTIONS FOR NORTHERN BC May 19, 2021

This session examined the current industry challenges and solutions to help ensure that new homes follow the Performance Pathway and meet the energy efficiency requirements of the BC Energy Step Code.

CHBA Northern case studies and panel discussions with northern BC builders, energy advisors, and utilities providers. Facilitated, audience-led discussion on the topics of greatest interest.



72%

1st BAL webinar

28%

Have attended previous BAL webinars (1 or more)

