#### **About the National Energy Codes Collaborative:**

ACEEE and partners are establishing a nationwide network that empowers states and jurisdictions to effectively and sustainably implement updated building energy codes, driving innovation and generating cross-functional resources through convening and collaboration, technical advisory and assistance, community engagement and capacity building.

Learn more at aceee.org/codes























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### **Technical Advisory Groups (TAGs) - Overview**

	TAG LEADERS
Aligning Codes & BPS	ACEEE & IMT
<b>Equitable Energy Code Implementation</b>	ACEEE & SEEA
Workforce Development	ACEEE
State Implementation	NASEO
Code Official Engagement & Training	ASHRAE & ICC
Community Engagement	USDN



# **Workforce Development + Code Official Engagement TAGs**

Phase / Role	Key Challenges
Design (architects & engineers)	<ul> <li>Licensing / training often lack energy code curriculum</li> <li>Non-compliant designs slow compliance process downstream</li> </ul>
Compliance & Enforcement	<ul> <li>Plan reviewers and inspectors lack practical training and are over-extended</li> <li>Energy code enforcement is under-prioritized</li> <li>Limited career pathways; existing workforce aging out and not being replenished</li> </ul>
Construction (Contractors & Trades)	<ul> <li>Gaps in inter-trade training</li> <li>Limited energy code knowledge</li> <li>Inconsistent qualifications</li> <li>Lack of time/resources to attend trainings</li> </ul>



## **Workforce Development + Code Official Engagement TAGs**

Phase / Role	Key Challenges
Training Existing	<ul> <li>Existing workforce is aging out and lacks diversity</li> </ul>
Workforce	<ul> <li>Lack of multilingual and accessible training materials</li> </ul>
	<ul> <li>Lack of comfort with new technology</li> </ul>
Early Career Development	<ul> <li>Code career opportunities and programs targeting younger workforce are under-promoted</li> </ul>
	• Barrier to entry (see above)
Regulators / Community Engagement	<ul> <li>Energy efficiency not prioritized or not seen as a financial benefit or life safety issue</li> </ul>
	<ul> <li>Lack of agreed upon metrics to measure and evaluate compliance rates and benefits of compliance</li> </ul>



#### **Codes Collaborative Fellows Program**



Career transition roadmaps



Ensuring compliance with HUD/USDA minimum energy standards



Community-based organization engagement



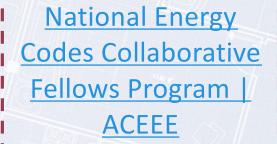
Uplifting energy-focused builders



Labor engagement



Applicants may also propose other projects/topics









- Sign up to stay informed
- Technical Advisory Groups (TAGs)
- Fellows Program | ACEEE
- NASEO-Led Peer Review Group

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https://www.aceee.org/codes

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