

How to Update Building Codes: A Primer and Resources for Cities in Need

Webinar co-hosted by

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NCTCOG Regional Building Codes Webpage

<https://www.nctcog.org/envir/regional-building-codes>



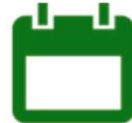
Amendments

Learn More



Code Adoption Surveys

Learn More



Upcoming Events and Training

Learn More



Tools and Resources

Learn More



Program Participation

Learn More

NCTCOG Regional Building Codes Amendments



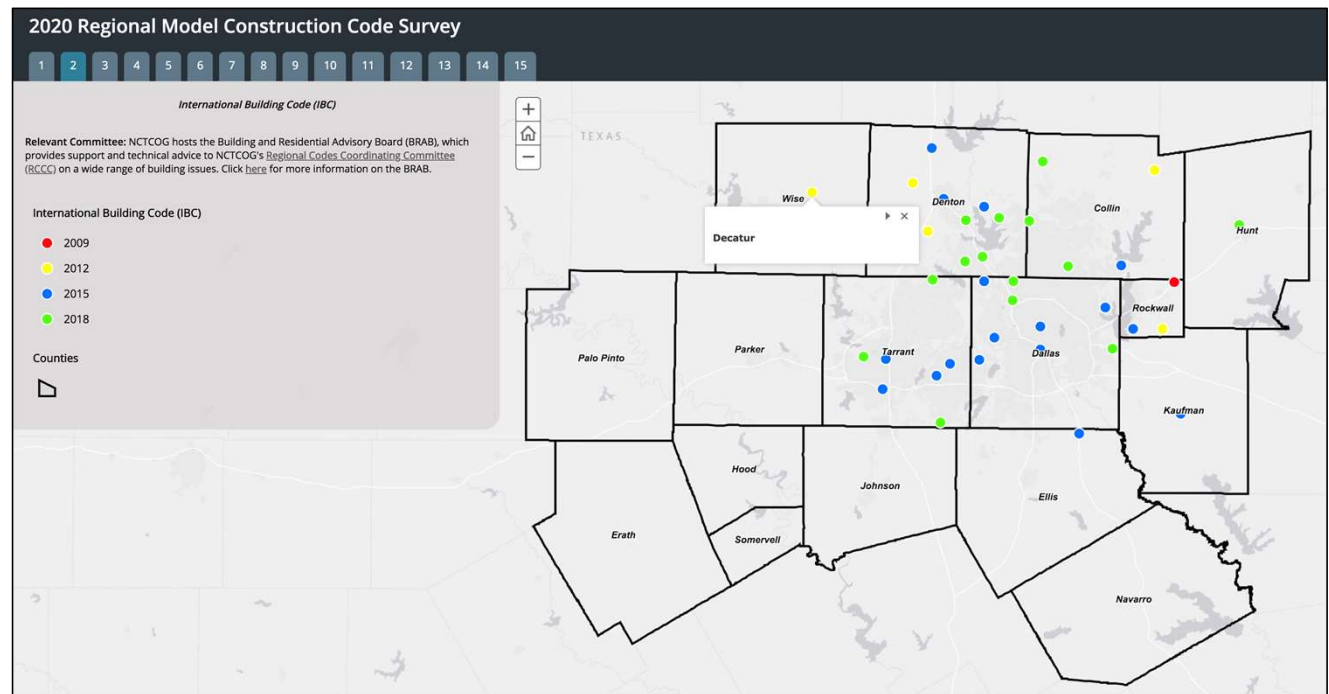
Amendments

<https://www.nctcog.org/envir/regional-building-codes/amendments>

Building codes amendments are available going back to 2012.

NCTCOG Regional Building Codes Adoption Surveys

<https://www.nctcog.org/envir/regional-building-codes/code-adoption-surveys>



Map on building code adoptions in North Central Texas

NCTCOG Regional Building Codes Events and Training

<https://www.nctcog.org/envir/regional-building-codes/training>

Codes Training Calendar

Today < > July 2020 ▾ 📡 Subscribe Month Week Schedule

1 WED ● 2:00 - 3:00pm Webinar: How to Update Building Codes-A Primer and Resources for Cities in Need

Codes training calendar is updated as events become available.

NCTCOG Regional Building Codes Tools and Resources

<https://www.nctcog.org/envir/regional-building-codes/tools-and-resources>

The recently approved code adoption video is available now for viewing. This video is just over 2 minutes in length.

We also have a program flier and an occupancy percentage table on the website.

Other resources will be added to the website as they become available.



NCTCOG Regional Codes Coordinating Committee

<https://www.nctcog.org/envir/committees/regional-codes-coordinating-committee>

The committee structure, established by the Executive Board in 1967, is comprised of local government officials, architects, engineers, contractors, educators, property management professionals, insurance representatives, builders and developers.

<p>Next Meeting</p> <hr/> <p>July 14, 2020 - 9:30 AM</p>	<p>Meeting Info</p> <p>via Webex https://nctcog-agency.webex.com/nctcog-agency/onstage/g.php?MTID=e1a50941a617ffe9274021953222b62b4 +1-415-655-0002 Access code: 127 481 1295</p> <p>Draft agenda posted below</p> <p>Agenda Draft work plan for FY2021-FY2023 Summary budget data Committee Nomination Form</p>
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NCTCOG Regional Codes Coordinating Committee

<https://www.nctcog.org/envir/committees/regional-codes-coordinating-committee>

This Committee provides guidance for several advisory boards that are designated to provide experts in various building science fields.

Regional Codes Advisory Boards

- **Building & Residential**
- **Electrical**
- **Energy & Green**
- **Fire**
- **Plumbing & Mechanical**



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Code Adoption Assistance

Corona-doo ->
Edition

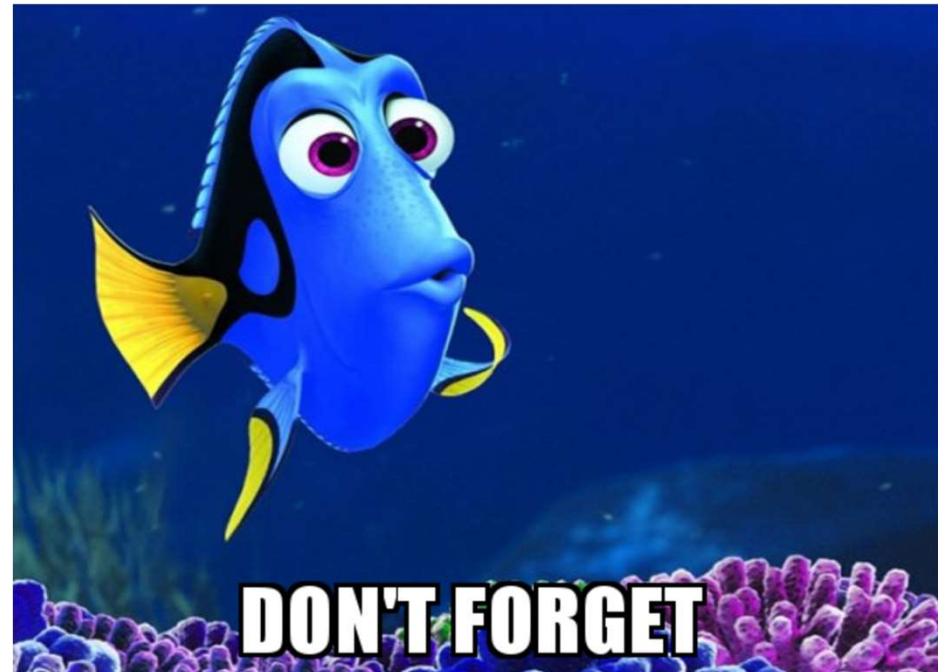
An NCTCOG/SPEER Collaboration



SPEER

- REEO – Regional Energy Efficiency Organization
- Member-based non-profit organization
- 50+ members from wide cross section of E.E. industries
- Focused on Outreach Education and Collaboration on Clean Energy

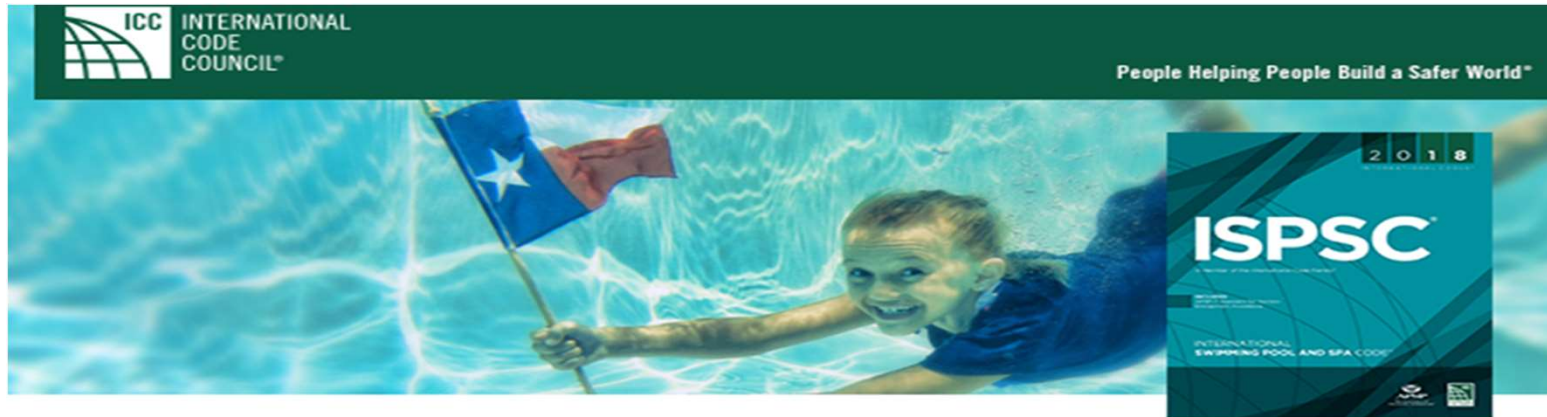




Steps for Adoption

1. Identify current codes in State Law – NEC, IECC, ISPSC, Residential Fire Sprinkler, others
2. Review current ordinance: Is there a Construction Board or other protocol in place?
3. Engage stakeholders, create fact sheets etc. – optional
4. Draft new ordinance: Modification of existing, repeal and replace, amendments, other considerations, align with Zoning/Development
5. Council Hearing – follow proper notification protocol (effective date)
6. Notification & don't forget to update website, forms, municode etc.
7. Follow up training and support as needed

For Example



In effect September 1!

Texas adopts the International Swimming Pool and Spa Code® (ISPSC®)

Use of model code will improve safety of pools, spas and communities

The Texas legislature has adopted the ISPSC, the only model code that addresses design and building requirements for public and residential pools and spas, including safety barriers, sanitation, ladders/steps, depth markers and energy efficiency. Pool safety is one of the Code Council's top priorities.

Why Adopt Newer Codes?

1. State Law – TML Attorney Scott Houston, “...a city must adopt the code by ordinance to properly enforce it.”
2. Provides for better buildings and more
3. ISO rating
4. Creates consistency with other municipalities
5. The family of I-codes is meant to work in conjunction with each other – Chapter 11 of the IRC for example
6. Avoid liability/legal issues

Resources

- [Sample Ordinance](#)
- [Other cities](#)
- [ISO](#)
- [ICC, ICC free codebook page](#)
- [SPEER, Older SPEER page1, Page 2](#)
- [NCTCOG](#)

Questions?

Happy 4th of July!

Celebrate the birth of your nation
by blowing up a small part of it



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