

Regional Codes Coordinating Committee

Date: April 28, 2026

Staff Contact: Caralyn Dawson

Service Awards

- **Recognizing Jack Baxley, TEXO, and Brett King, City of Carrollton, for their participation and service to the Regional Codes Coordinating Committee.**

Action Items

Meeting Summary

- The January 27, 2026 Meeting Summary is available [here](#) for your review and consideration.

Electrical Advisory Board Recommended Amendments

- The Electrical Advisory Board has completed their review of the 2026 National Electrical Code (NEC) and has developed [regional recommended amendments](#) for which the EAB will be seeking approval from the RCCC.

North Central Texas Council of Governments Electrical Advisory Board

Proposed Amendments to the 2026 National Electrical Code

Chair: James Hathorn
Chief Electrical Inspector
City of Irving

Vice Chair: Albin “Trey” Kneggs
Chief Electrical Inspector
City Of Dallas

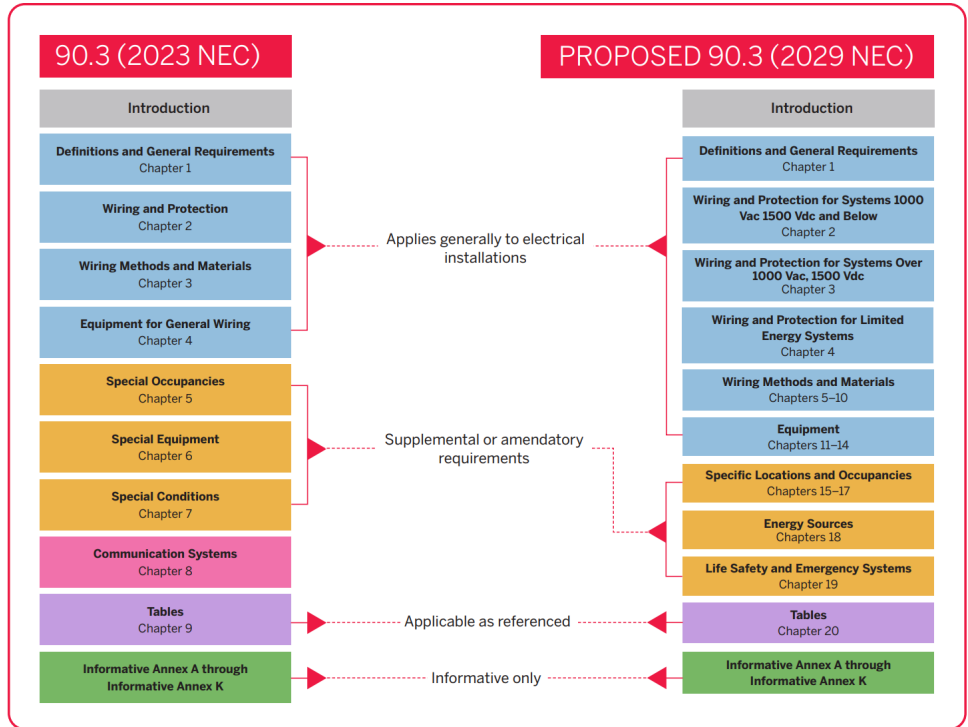
Scope and Structure

Presentation will cover recommendations for new and existing amendments.

- Additions to the NEC will be underlined.
- Deletions to the NEC will have a ~~striketrough~~.
- For existing amendments that are being carried over with changes the changes will be highlighted blue.

NEC Restructure

- The NEC was introduced in 1937.
- Hasn't been reworked since.
- Technological advancements have led to illogical placements.
- Work was begun in the 2023 NEC to reorganize.
- We have had to move some of our current amendments due to this.
- Final organization will be completed in the 2029.
- Will have a futureproofed structure and matching style to other NFPA documents.



Current Amendment to the 2023 NEC

100

Engineering Supervision.

Supervision by a qualified State of Texas Licensed Professional Engineer engaged primarily in the design or maintenance of electrical installations as referenced by TBPELS 137.59(a)(b) as acceptable by the AHJ.

History

- Long time amendment detailing exactly what a qualified engineer is.
- Response from legal departments changed the way the TBPE law was referenced in adopted ordinances.

Proposed Amendment to the 2026 NEC

100

Engineering Supervision.

Supervision by a qualified State of Texas Licensed Professional Engineer engaged primarily in the design or maintenance of electrical installations as referenced by **22 Texas Administrative Code Sections 137.59(a) and (b) as acceptable by the AHJ.**

Recommendation

- This defined term is used 169 times in the 2026 NEC.
- Recommend this carry forward with suggested revision language from city legal departments.

Current Amendment to the 2023

110.2

110.2 Approval. The conductors and equipment required or permitted by this Code shall be acceptable only if approved. Approval of equipment may be evident by listing and labeling of equipment by a Nationally Recognized Testing Laboratory (NRTL) with a certification mark of that laboratory or a qualified third-party inspection agency or a field evaluation by a field evaluation body accredited by either the International Code Council, International Accreditation Service AC354 or ANSI National Accreditation Board programs and approved by the AHJ.

Exception: Unlisted equipment that is relocated to another location within a jurisdiction or is field modified is subject to the approval by the AHJ. This approval may be by a field evaluation by a NRTL or qualified third-party inspection agency or a field evaluation by a Field Evaluation Body accredited by either the ICC IAS AC354 or ANAB programs and approved by the AHJ.

Informational Note No. 1: See 90.7, Examination of Equipment for Safety, and 110.3, Examination, Identification, Installation, and Use of Equipment. See definitions of Approved, Identified, Labeled, and Listed.

Informational Note No. 2: Manufacturer's self-certification of equipment may not necessarily comply with U.S. product safety standards as certified by an NRTL.

Informational Note No. 3: National Fire Protection Association (NFPA) 790 and 791 provide an example of an approved method for qualifying a third-party inspection agency.

History

- Another long standing NCTCOG amendment that details minimums for approval of equipment.
- Creates a firm definition for equipment approval.

Proposed Amendment to the 2026 NEC

110.2

110.2 Approval. The conductors and equipment required or permitted by this Code shall be acceptable only if approved. Approval of equipment may be evident by listing and labeling of equipment by a Nationally Recognized Testing Laboratory (NRTL) with a certification mark of that laboratory or a qualified third-party inspection agency or a field evaluation by a field evaluation body accredited by either the International Code Council, International Accreditation Service AC354 or ANSI National Accreditation Board programs and approved by the AHJ.

Exception: Unlisted equipment that is relocated to another location within a jurisdiction or is field modified is subject to the approval by the AHJ. This approval may be by a field evaluation by a NRTL or qualified third-party inspection agency or a field evaluation by a Field Evaluation Body accredited by either the ICC IAS AC354 or ANAB programs and approved by the AHJ.

Informational Note **No. 1:** See 90.7, Examination of Equipment for Safety, and 110.3, Examination, Identification, Installation, Use, and listing (Product Certification) of Equipment.

Informational Note **No. 2:** See Article 100 for the definition of *Approved, Identified, Labeled, and Listed*.

Informational Note **No. 3:** Manufacturer's self-certification of equipment may not necessarily comply with U.S. product safety standards as certified by an NRTL.

Informational Note **No. 4:** National Fire Protection Association (NFPA) 790 and 791 provide an example of an approved method for qualifying a third-party inspection agency.

Recommendation

- The 2026 NEC split the first informational note.
- Recommend this carry forward with suggested revisions.

Proposed Amendment to the 2026 NEC

110.12 Mechanical Execution of Work. The installation and servicing of electrical equipment and all associated wiring shall be installed performed by qualified persons in a professional and skillful manner.

Recommendation

- The requirement for a qualified person only exists in a few select NEC articles.
- It only exists as a definition in the remainder of the NEC.
- Recommend new amendment.

Current Amendment to the 2023 NEC

110.12(B)

(B) Integrity of Electrical Equipment and Connections. Internal parts of electrical equipment, including busbars, wiring terminals, insulators, and other surfaces, shall not be damaged or contaminated by foreign materials such as paint, plaster, cleaners, abrasives, corrosive residues or influences, fire, products of combustion, or water. There shall be no damaged parts that may adversely affect safe operation or mechanical strength of the equipment such as parts that are broken, bent, cut, or deteriorated by corrosion, chemical action, or overheating. Except where prohibited elsewhere in this Code, equipment shall be specifically evaluated by its manufacturer or a qualified testing laboratory prior to being returned to service.

History

- This amendment was added last cycle.
- Helps with additional avenues for damaged equipment.
- There were no language changes or renumbering.

Proposed Amendment to the 2026 NEC

110.12(B)

(B) Integrity of Electrical Equipment and Connections. Internal parts of electrical equipment, including busbars, wiring terminals, insulators, and other surfaces, shall not be damaged or contaminated by foreign materials such as paint, plaster, cleaners, abrasives, corrosive residues or influences, fire, products of combustion, or water. There shall be no damaged parts that may adversely affect safe operation or mechanical strength of the equipment such as parts that are broken, bent, cut, or deteriorated by corrosion, chemical action, or overheating. Except where prohibited elsewhere in this Code, equipment shall be specifically evaluated by its manufacturer or a qualified testing laboratory prior to being returned to service.

Informational Note No. 1: See NEMA GD 1-2019, *Evaluating Water-Damaged Electrical Equipment*, for information on electrical equipment and wiring methods damaged by water.

Informational Note No. 2: See NEMA GD 2-2021, *Evaluating Fire- and Heat-Damaged Electrical Equipment*, for information on electrical equipment and wiring methods damaged by fire or heat.

Recommendation

- Language was added in the conductor section of the code that mirrors what we had here.
- That language added two informational notes.
- Recommend we carry this amendment forward with suggested additional informational notes to bring it into uniformity with 300.4.

Proposed Amendment to the 2026 NEC

110.26(C)(1)

(1) Minimum Required. At least one entrance of sufficient area shall be provided to give access to and egress from working space about electrical equipment. The pathway shall be continuous and unobstructed from the required working space for a minimum of 7.6 m (25 ft).

Recommendation

- It is not uncommon for obstacles to be placed in the path of electrical equipment required to be readily accessible, such as on rooftops or attics.
- That could impede needed access creating a tripping hazard.
- Recommend new amendment.



Proposed Amendment to the 2026 NEC

120.8

120.8 Load Calculation. A load calculation shall be provided to the AHJ upon request when modifications to the electrical installation occurs.

Recommendation

- This is a current amendment.
- The 2026 NEC moved calculations to Article 120.
- A reference to the AHJ was added.
- Recommend we adopt the new amendment with additional language.

Current Amendment to the 2023 NEC

210.8(A)(1)Exception No. 4

Exception No. 4: Factory-installed receptacles that are not readily accessible and are mounted internally to ~~bathroom~~ exhaust fan assemblies shall not require GFCI protection unless required by the installation instructions or listing.

History and Recommendation

- This amendment was added last cycle.
- The EAB couldn't find an issue with any other exhaust fans being exempted.
- The 2026 NEC corrected this to our current amendment.
- Recommend deletion.

Current Amendment to the 2023 NEC

210.52(C)(1)Exception

Exception No. 1: Receptacle outlets shall not be required directly behind a range, counter-mounted cooking unit, or sink in the installation described in Figure 210.52(C)(1).

Exception No. 2: Where a required receptacle outlet cannot be installed in the wall areas shown in Figure 210.52(C)(1), the receptacle outlet shall be permitted to be installed as close as practicable to the countertop area to be served. The total number of receptacle outlets serving the countertop shall not be less than the number needed to satisfy 210.52(C)(1). These outlets shall be located in accordance with 210.52(C)(3).

History and Recommendation

- This existing amendment was added last cycle.
- It reenforces the requirement for countertop receptacle spacing.
- There were no changes to the language or numbering.
- Recommend this amendment carry forward with no changes.

Current Amendment to the 2023 NEC

210.52(C)(2)

(2) Island and Peninsular Countertops and Work Surfaces. Receptacle outlets, if installed to serve an island or peninsular countertop or work surface, shall be installed in accordance with 210.52(C)(3). If a receptacle outlet is not provided to serve an island or peninsular countertop or work surface, a Chapter 3 wiring method shall be installed and supplied from a small appliance branch circuit to a listed outlet box in the peninsular or island cabinet at an accessible location ~~provisions shall be provided at the island or peninsula~~ for future addition of a receptacle outlet to serve the island or peninsular countertop or work surface.

History

- The 2023 NEC removed receptacles below countertop level(CPSC).
- Required “provisions” for future receptacles on islands and peninsulas.
- This amendment details exactly what “provisions” are.

Proposed Amendment to the 2026 NEC

210.52(C)(2)

(2) Island and Peninsular Countertops and Work Surfaces. If provided to serve an island or peninsular countertop or work surface, receptacle outlets shall be installed in accordance with 210.52(C)(3) and 210.52(C)(4). If a receptacle outlet is not provided to serve an island or peninsular countertop or work surface, a small appliance branch circuit in an approved wiring method shall be installed to a listed outlet box in the peninsular or island cabinet at an accessible location ~~electrical provisions shall be provided at the island or peninsula~~ for future addition of a receptacle outlet to serve the island or peninsular countertop or work surface.

Recommendation

- Language had to be revised to match the 2026 NEC.
- Revised our amending language as well.
- Kept the exact same intent.
- Recommend this amendment carry forward with revised language.

Current Amendment to the 2023 NEC

210.63(B)(2)

(2) Indoor Equipment Requiring Dedicated Equipment Spaces.

Where equipment, other than service equipment, requires dedicated equipment space as specified in 110.26(E), the required receptacle outlet shall be located within the same room or area as the electrical equipment ~~and shall not be connected to the load side of the equipment's disconnecting means.~~

History and Recommendation

- The amendment was added last cycle.
- The language created a conflict with other requirements of the NEC.
- The section was rewritten in the 2026 version and the conflicts were removed.
- Recommend this be deleted.

Current Amendment to the 2023 NEC

220.7

220.7 Load Calculation. A load calculation shall be provided upon request when modifications to the electrical installation occurs.

Recommendation

- As covered earlier the amendment will move to a new Article.
- Recommend this be deleted.

Proposed Amendment to the 2026 NEC

230.70(E)Exception

Exception: If existing service equipment, installed in compliance with previous editions of this Code, and only meter sockets, service entrance conductors, or related raceways and fittings are replaced, the requirements of 230.70(A)(1) and 230.70(A)(2) shall not apply.

History and Recommendation

- This is a current amendment.
- It was redefined and moved in 2026.
- Reworked language based on new definition.
- Kept same intent.
- Recommend new amendment.

Current Amendment to the 2023 NEC

230.85(C)Exception

Exception: Where a pre-existing installation is code compliant with 230.70(A), only meter sockets, service entrance conductors, or related raceways and fittings are replaced, the requirements of this section shall not apply.

Recommendation

- This was the location of the previous amendment.
- Recommend this be deleted.

Proposed Amendment to the 2026 NEC

250.50

Grounding Electrode System. All grounding electrodes as described in 250.52(A)(1) through 250.52(A)(7) that are present at each building or structure served shall be bonded together to form the grounding electrode system. If none of these grounding electrodes exist, one or more of the grounding electrodes specified in 250.52(A)(4) through 250.52(A)(8) shall be installed and used.

If the concrete encased electrode as required by 250.52(A)(3) is covered during construction prior to an inspection, one of the following shall be required:

- (1) A ground ring installed in accordance with 250.52(A)(4).
- (2) Under engineering supervision, a point of connection to the concrete encased electrode shall be detailed.

Recommendation

- Concrete Encased Electrodes are covered up from time to time.
- Each municipality in North Texas has resorted to different means to find an alternative.
- Codifying this at the NCTCOG level would provide uniformity across North Texas for contractors.
- We recommend adoption of this new amendment.

Current Amendment to the 2023 NEC

408.4(A)

(A) Circuit Directory or Circuit Description. Every circuit and circuit modification shall be provided with a legible and permanent description that complies with all of the following conditions as applicable:

- (1) Located at each switch or circuit breaker in a switchboard or switchgear
- (2) Included in a circuit directory that is located on the face of, inside of, or in an approved location and permanently affixed to the panel door in the case of a panelboard
- (3) Clear, evident, and specific to the purpose or use of each circuit including spare positions with an unused overcurrent device
- (4) Described with a degree of detail and clarity that is unlikely to result in confusion between circuits
- (5) Not dependent on transient conditions of occupancy
- (6) Clear in explaining abbreviations and symbols when used

History and Recommendation

- This is a long standing NCTCOG amendment.
- Details that a panel schedule must be permanently affixed.
- Recommend we carry this forward.

Current Amendment to the 2023 NEC

410.118

410.118 Access to other boxes.

Luminaires recessed in the ceilings, floors, or walls shall not be used to access outlet, pull, or junction boxes or conduit bodies, unless the box or conduit body is an integral part of the listed luminaire.

Exception: Removable luminaires with a minimum measurement of 22in. X 22in. shall be permitted to be used as access to outlet, pull, junction boxes or conduit bodies.

History and Recommendation

- This amendment has been in for a few cycles now.
- It is an allowance for extra means of access without the need for additional access panels.
- It matches measurements taken from 110.26(A)(4) for access panels.
- No changes to numbering or language.
- We recommend this amendment is carried forward.

Current Amendment to the 2023 NEC

422.31(B)

(B) Appliances Rated Over 300 Volt-Amperes. For permanently connected appliances rated over 300 volt-amperes, the branch-circuit switch or circuit breaker shall be permitted to serve as the disconnecting means where the switch or circuit breaker is within sight from and is readily accessible to the appliance it serves or is capable of being locked in the open position in accordance with 110.25 and is readily accessible to the appliance it serves.

Informational Note No. 1: For appliances employing unit switches, see 422.34.

Informational Note No. 2: The following means of access are considered to constitute readily accessible for this code change when conforming to the additional access requirement of the I Codes:

- (1) A permanent stair.
- (2) A pull-down stair with a minimum 300 lb. (136kg) capacity.
- (3) An access door from an upper floor level.

History and Recommendation

- This was an amendment that was added for clarity on the requirements for an appliance disconnect.
- We believe we can provide enforcement through definitions and requirements found in 240.24, 404.10 and 406.38.
- Recommendation this be deleted.

Current Amendment to the 2023 NEC

500.8(A)(3)

(A) Suitability. Suitability of identified equipment shall be determined by one of the following:

- (1) Equipment listing or labeling
- (2) Evidence of equipment evaluation from a qualified laboratory or inspection agency concerned with product evaluation
- (3) By special permission only, evidence acceptable to the authority having jurisdiction such as a manufacturer's self-evaluation or an owner's engineering judgment signed and sealed by a qualified licensed professional engineer in the State of Texas engaged primarily in the design or maintenance of electrical installations as referenced by TBPELS 137.59(a)(b) as acceptable by the AHJ.

History

- This is another long standing NCTCOG amendment.
- The language in the code to an undefined “owner” with unknown qualifications making an engineering judgement has always been problematic.

Proposed Amendment to the 2026 NEC

500.8(A)

(A) Suitability. Suitability of identified equipment tested and investigated for use as defined in this article shall be determined by one of the following:

- (1) Equipment listing or labeling
- (2) Evidence of equipment evaluation from a qualified laboratory or inspection agency concerned with product evaluation
- ~~(3) Evidence acceptable to the authority having jurisdiction such as a manufacturer's self-evaluation or an owner's engineering judgment.~~

Recommendation

- The EAB felt it better to amend the charging portion of the section and remove the third option all together.
- Listing and a field evaluations are always available.
- Recommend revised amendment.

Current Amendment to the 2023 NEC

505.7(A)

(A) Implementation of Zone Classification System.

Classification of areas, engineering and design, selection of equipment and wiring methods, installation, and inspection shall be performed by qualified licensed professional engineer in the State of Texas engaged primarily in the design or maintenance of electrical installations as referenced by TBPELS 137.59(a)(b) as acceptable by the AHJ persons.

History

- Another long-standing amendment to the NEC.
- It helps detail who can perform these zone classifications.
- The EAB made a few alterations based on legal departments and accountability.

Proposed Amendment to the 2026 NEC

505.7(A)

(A) Implementation of Zone Classification System. Classification of areas, engineering and design, selection of equipment and wiring methods, and an onsite assessment of the installation, and inspection shall be performed by qualified licensed professional engineer in the State of Texas engaged primarily in the design or maintenance of electrical installations as referenced in 22 Texas Administrative Code Sections 137.59(a) and (b) as acceptable by the AHJ persons.

Recommendation

- Some language was changed that details duties and responsibilities.
- Legal corrections were also made.
- Recommend revised amendment.

Proposed Amendment to the 2026 NEC

600.4(B)

(B) Visibility. Listing labels and markings that identify the input voltage and current rating shall be visible after installation and be permanently applied in a location visible prior to servicing. The marking shall be permitted in a location not viewed by the public.

A Class 2 field wired sign shall have the listing label permanently applied on the power supply enclosure.

Recommendation

- This amendment allows for more flexibility and relief for the contractor.
- They wouldn't be required to mark every individual letter of a sign.
- Recommend new amendment.

Current Amendment to the 2023 NEC

690.9(D)

(D) Transformers. Overcurrent protection for power transformers shall be installed in accordance with 705.30(F).

~~*Exception: A power transformer with a current rating on the side connected toward the interactive inverter output, not less than the rated continuous output current of the inverter, shall be permitted without overcurrent protection from the inverter.*~~

History and Recommendation

- This was added last cycle due to a hazardous scenario it created.
- This section and exception was removed in the 2026 NEC.
- Recommend this be deleted.

Current Amendment to the 2023 NEC

695.6(A)(1)Exception

(1) Service and On-Site Power Production Facilities. Service conductors and conductors supplied by on-site power production facilities shall be physically routed outside a building(s) and shall be installed as service-entrance conductors in accordance with 230.6, 230.9 and Parts III and IV of Article 230. Where supply conductors cannot be physically routed outside of buildings, the conductors shall be permitted to be routed through the building(s) where installed in accordance with 230.6(1) or (2).

Exception: The supply conductors within the fire pump room shall not be required to meet 230.6(1) or (2).

History

- This amendment is two cycles old.
- It provides a required level of safety for occupants that isn't permissible in any other section of the NEC.
- The requirements, text and numbering was changed in the 2026 NEC.
- Recommend this be deleted.

Proposed Amendment to the 2026 NEC

695.7(A)(1)

(1) Services and On-Site Power Production Facilities. Service conductors and conductors supplied by on-site power production facilities shall be physically routed outside a building(s) and shall be installed as service-entrance conductors in accordance with 230.9 and Article 230 Parts III and IV. Where supply conductors cannot be physically routed outside of buildings, the conductors shall be permitted to be routed through the building(s) where installed in accordance with 695.7(A)(2)(d)(1) or 695.7(A)(2)(d)(2).

Exception: The supply conductors within the fire pump room shall not be required to meet 695.7(A)(2)(d)(2).

Recommendation

- This section was rewritten based on the inadequacy of 2” of concrete to maintain proper fire protection.
- It was renumbered to match the style guide.
- New amendment to obtain the same level of enforcement.
- Recommend this new amendment.

Service Conductors Inside the Building



Proposed Amendment to the 2026 NEC

700.4(A)

(A) Commissioning Witness Test. The authority having jurisdiction shall conduct or witness the commissioning in person, remotely or through documentation acceptable to the AHJ of the completed system upon installation and periodically afterward.

Recommendation

- This is part of a family of new amendments to eliminate an in-person witness requirement.
- This will be an allowance to make compliance easier on the installer and inspection staff.
- Recommend adoption.

Proposed Amendment to the 2026 NEC

701.4(A)

(A) Commissioning Witness Test. The authority having jurisdiction shall conduct or witness the commissioning in person, remotely or through documentation acceptable to the AHJ of the completed system upon installation.

Recommendation

- The second part of this family of new amendments.
- Again, to make compliance and enforcement easier on all parties.
- Recommend adoption.

Current Amendment to the 2023 NEC

705.8 System Installation. Installation of one or more electrical power production sources operating in parallel with a primary source(s) of electricity shall be performed only by qualified persons. During the installation there shall be on-site one of the following:

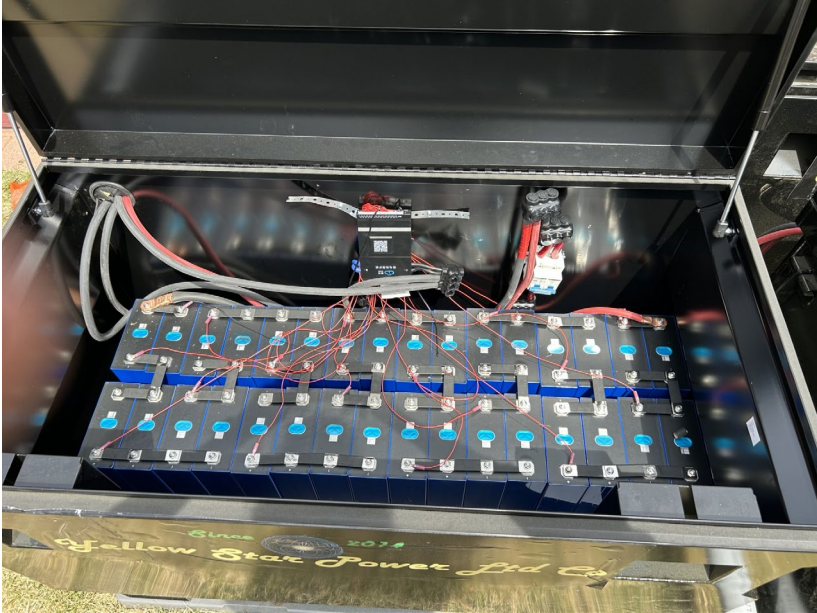
(1) A person holding a Master Electrician License issued by the Texas Department of Licensing and Regulation.

(2) A person holding a Journeyman Electrician License issued by the Texas Department of Licensing and Regulation.

History and Recommendation

- This amendment was added last cycle to address the minimum qualifications that are permissible on-site during installation.
- Interconnected power supply systems involve specialized levels of knowledge, methods and voltages than what a Residential Wireman is traditionally trained on.
- We recommend this amendment carry forward.

Installation by an Unqualified Person



Proposed Amendment to the 2026 NEC

705.11(C)(1)

Power Source Connections in Buildings. Power source service conductors located within buildings and connected to existing service conductors or equipment shall be terminated in a disconnect located in accordance with 230.70(A)(1) and protected in accordance with 230.91, one of the following methods:

- (1) In dwelling units, with an OCPD located within 3 m (10 ft) of conductor length from the point of connection
- (2) In other than dwelling units, with an OCPD located within 5 m (16.5 ft) of conductor length from the point of connection
- (3) Under engineering supervision for services not over 1000 volts ac, nominal, in other than dwelling units in accordance with the following:
 - (a) With one cable limiter per ungrounded conductor, located within switchgear or similar enclosures, and within 5 m (16.5) of conductor length from the point of connection
 - (b) With an OCPD located within 20 m (66 ft) of conductor length from the point of connection

Recommendation

- The code as written allows unprotected conductors inside of a building.
- This amendment would require these conductors to follow the same rules as other conductors with the same hazard level.
- Recommend adoption.

Current Amendment to the 2023 NEC

705.80 Power Source Capacity.

For interconnected power production sources that operate in island mode, capacity shall be calculated using the sum of all power source output maximum currents for the connected power production source. Solar photovoltaic (PV) and wind system shall not be included in the sum capacity.

History and Recommendation

- This is an existing amendment.
- Sources that are dependent on time of day and weather conditions can not be applicable for calculations of system capacity.
- These systems can be installed in emergency standby scenarios.
- We recommend this amendment carry forward.

Potential Amendment to the 2026 NEC

706.7(A)

(A) Commissioning. ESS's shall be commissioned upon installation in accordance with manufacturer's instructions. The commissioning report, which shall include the operational controls and safety systems, shall be provided upon request of the AHJ. Unless required elsewhere in this code, the AHJ shall not be required to conduct or witness the commissioning of the ESS.

Recommendation

- This amendment seeks to have documentation provided for energy storage systems commissioning.
- We recommend new amendment.

Potential Amendment to the 2026 NEC

706.15(B)

(B) Location and Control. The disconnecting means shall be readily accessible and comply with one or more of the following:

(1) Be located within the ESS

(2) Be located and visible and within 3 m (10 ft) from the ESS

Informational Note: See Article 100 and 90.4(C) for information on special permission

(3) Be lockable open in accordance with 110.25, or the enclosure providing access to the disconnecting means be capable of being locked closed.

Where controls to activate the disconnecting means of an ESS are used and are not located within sight of the ESS, the disconnecting means shall be lockable in accordance with 110.25, and the location of the controls shall be marked on the disconnecting means.

Where the equipment contains a door assembly, the disconnecting means shall be located outside and within sight of the ESS.

For one- and two-family dwellings, an ESS shall include an emergency shutdown function to cease the export of power from the ESS to premises wiring of other systems. An initiation device(s) shall be located at a readily accessible location outside the building and shall plainly indicate whether in the "off" or "on" position. The "off" position of the device(s) shall perform the ESS emergency shutdown function.

Recommendation

- Large-scale Energy Storage Systems (ESS), primarily Battery Energy Storage Systems (BESS), are on the rise.
- There has been at least one incident that caused multiple serious injuries due to entering these pieces of equipment.
- The EAB is seeking a solution to prevent entry to these pieces of equipment.
- We recommend adoption of this amendment.

Surprise Arizona ESS Explosion



Proposed Amendment to the 2026 NEC

708.6

Conduct or Witness Test. The authority having jurisdiction shall conduct or witness a test in person, remotely or through documentation acceptable to the AHJ of the completed system upon installation and periodically afterward.

Recommendation

- The final of the trio of amendments.
- For ease of enforcement and installation.
- Recommend new amendment.

North Central Texas Council of Governments Electrical Advisory Board

Proposed Amendments to the 2026 National Electrical Code

Chair: James Hathorn
Chief Electrical Inspector
City of Irving

Vice Chair: Albin “Trey” Kneggs
Chief Electrical Inspector
City Of Dallas

Energy and Green Advisory Board Recommended Special Amendment

- The Energy and Green Advisory Board has developed [a special amendment](#) to the 2024 International Energy Conservation Code (IECC) to address simulated building performance compliance for which the EGAB will be seeking approval from the RCCC.

Discussion

Regional Codes Work Program Update

Invoices were distributed in December 2025 via email from NCTCOG's Administrative Department

No change to cost-sharing amounts for FY2027; will be based on NCTCOG's 2026 Population Estimates

NCTCOG is anticipating sending out 2027 budget estimates in Spring 2026

Population (NCTCOG Estimates)	Cost
1 million+	\$7,500
750,000–999,999	\$7,000
500,000–749,999	\$6,000
350,000–499,999	\$5,000
200,000–349,999	\$4,150
100,000–199,999	\$3,250
50,000–99,999	\$2,150
25,000–49,999	\$1,400
10,000–24,999	\$1,000
Less than 10,000	\$500

Regional Codes FY2026-2029 Work Program Discussion

- **NCTCOG will provide an update on the draft Regional Codes Work Program for discussion and feedback.**

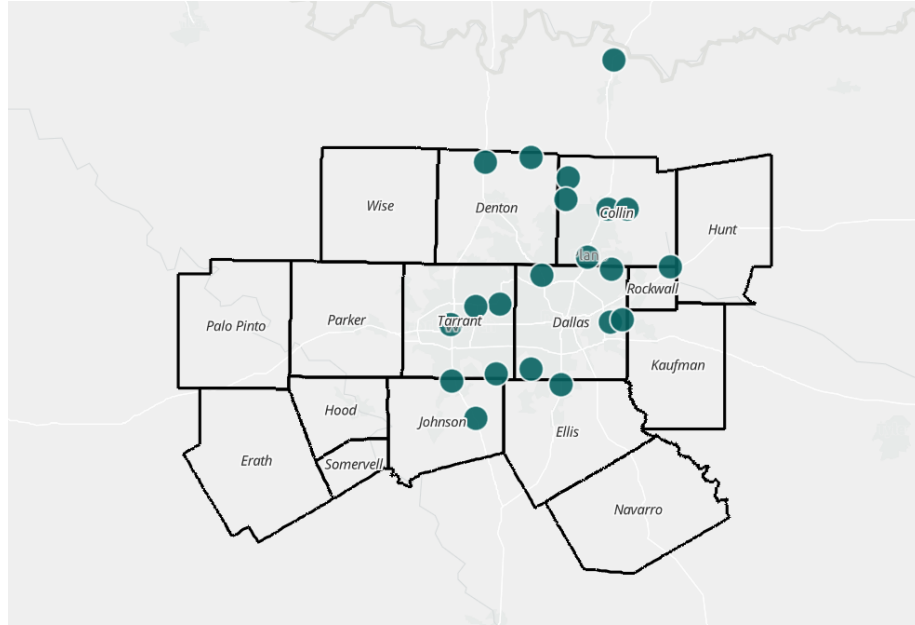
RCCC and Advisory Board Bylaws Discussion

- **NCTCOG will provide an update on the draft RCCC Bylaws for discussion and feedback.**

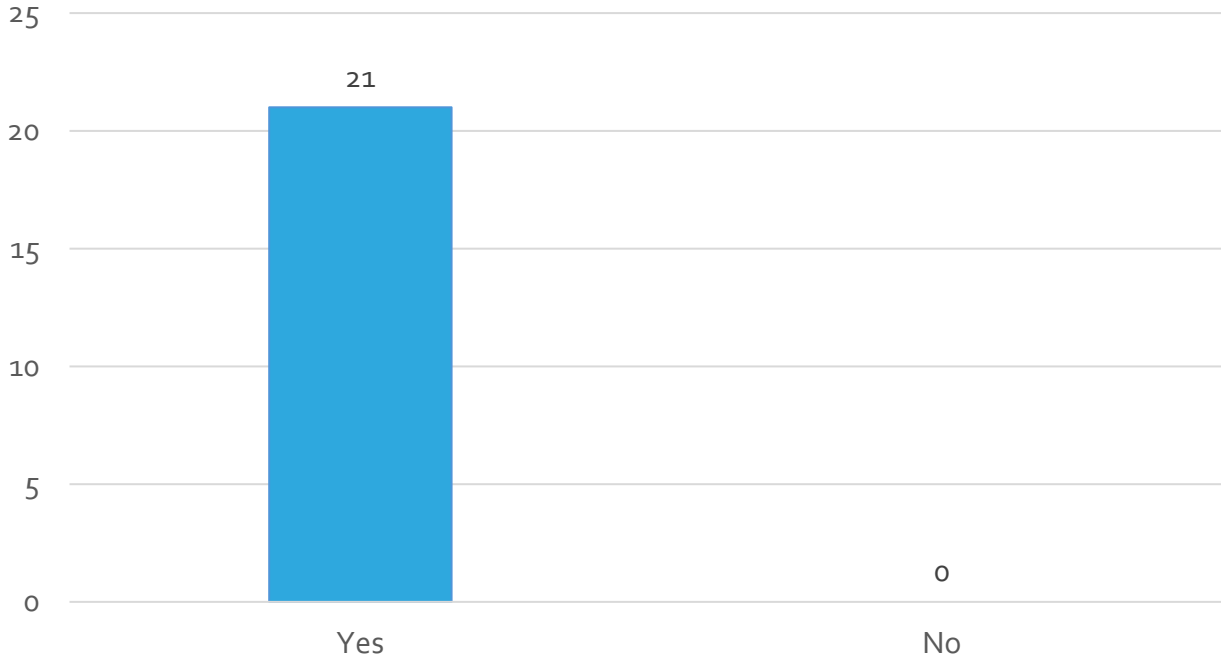
Annual Code Adoption Survey Responses

Thank you to those who completed the survey!

We received 21 responses to our Annual Code Adoption Survey

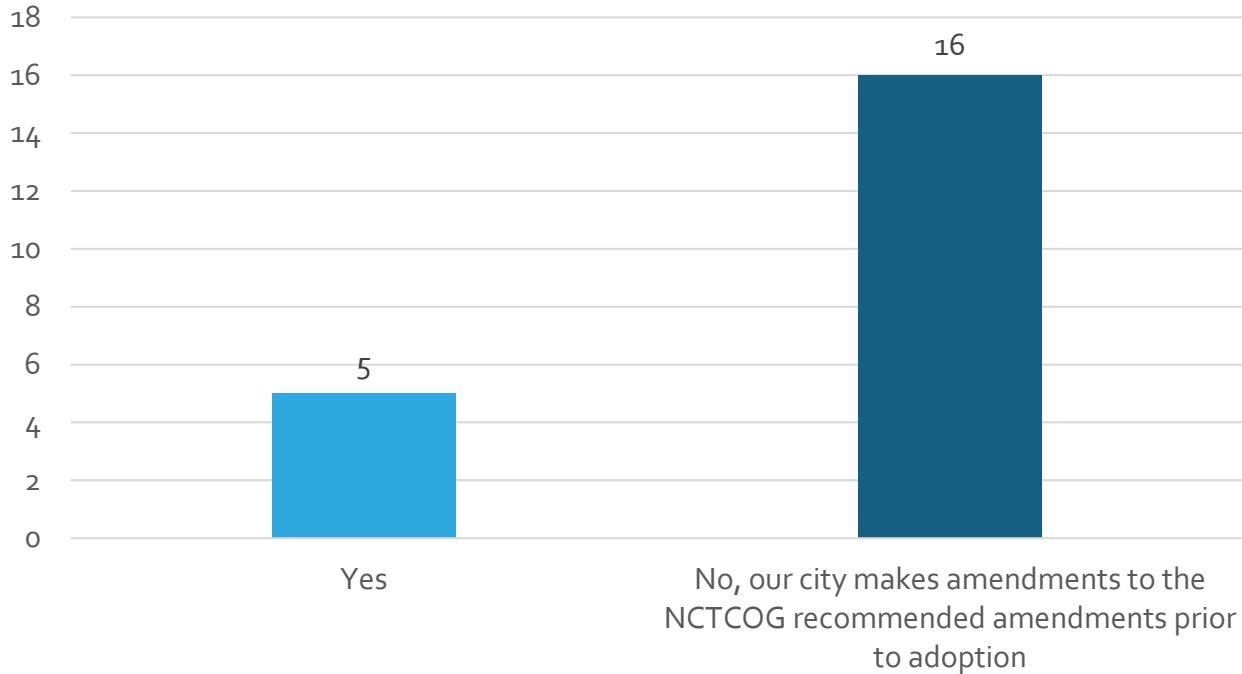


Does your City utilize NCTCOG amendments?



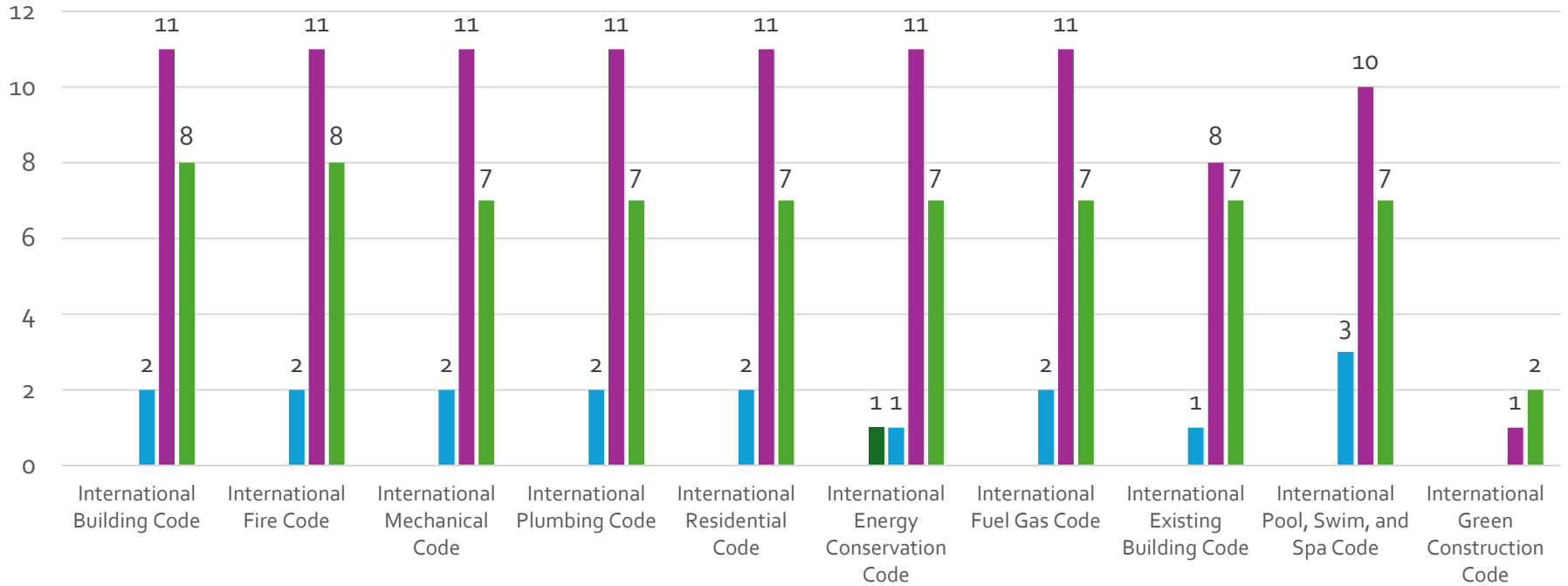
In total, **20 cities** from the **NCTCOG Region** and one city from outside the region were represented in the responses to this question.

Does your city typically adopt NCTCOG's recommended amendments as published?



In total, **20 cities** from the **NCTCOG Region** and one city from outside the region were represented in the responses to this question.

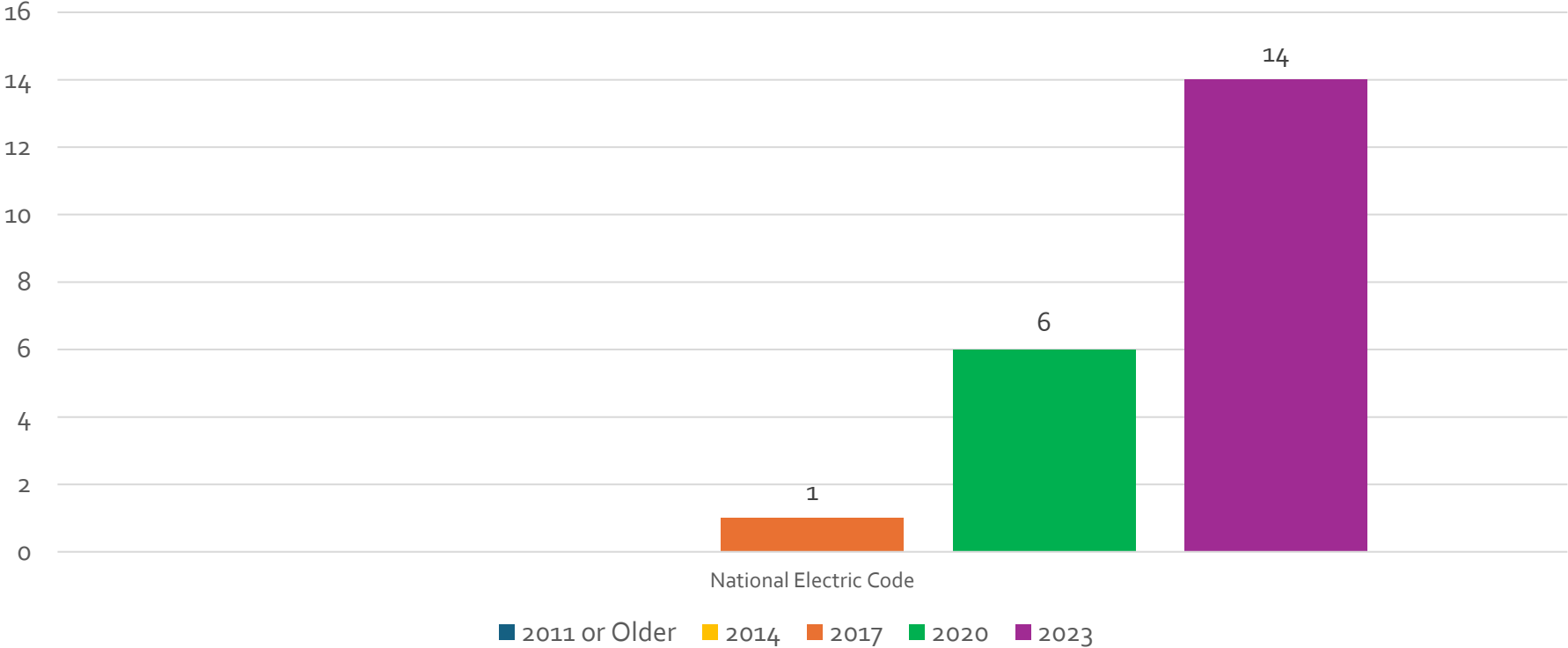
Indicate the year of the code your city has most recently adopted (choose all that apply)



21 responses

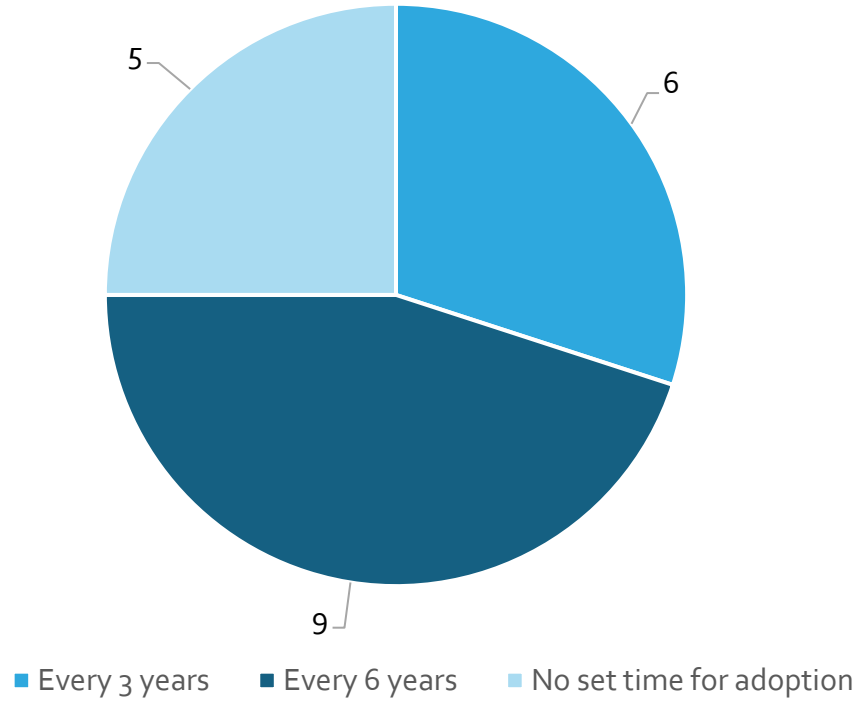
■ 2009 or Older ■ 2012 ■ 2015 ■ 2018 ■ 2021 ■ 2024

Indicate the year of the National Electric Code your city has most recently adopted

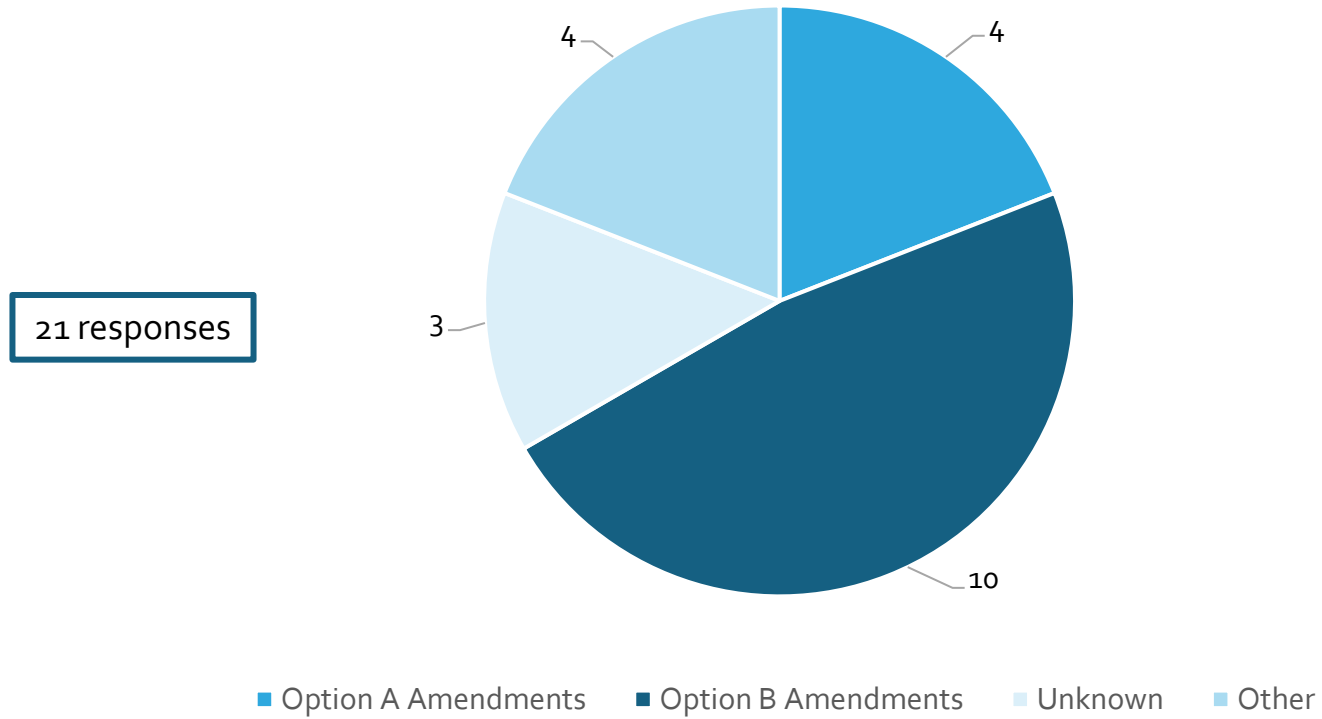


What is your city's code adoption schedule?

20 responses



Option A or Option B Amendments?



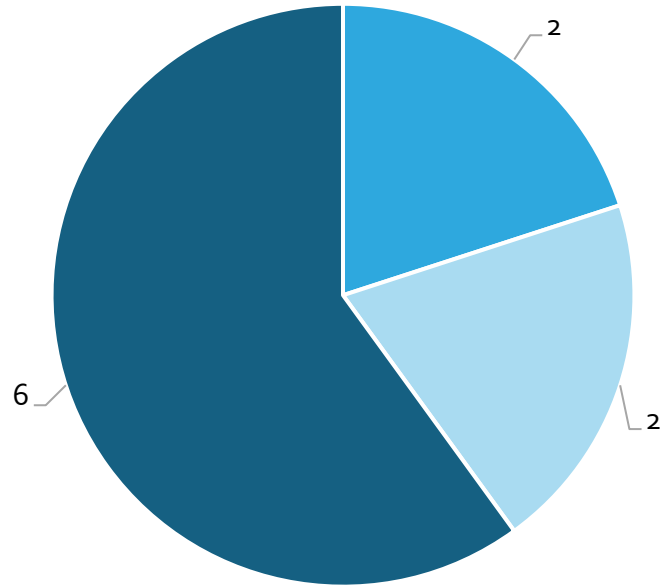
If you have not adopted the most recent version of the codes, please indicate why (choose all that apply).

"Expense of purchasing Codes and the perception of increased cost to the development community"

"Reviewing adoption of the 24 I Codes"

"Significant changes were less than last code cycle."

"Satisfied with current update schedule; discussion will begin this year to adopt the 2024 Codes"



10 responses

- Lack of staff support to adopt, implement, or enforce the code
- Perception of increased costs to development community
- Other

Does your city plan to adopt the 2024 International Green Construction Code (IGCC)?

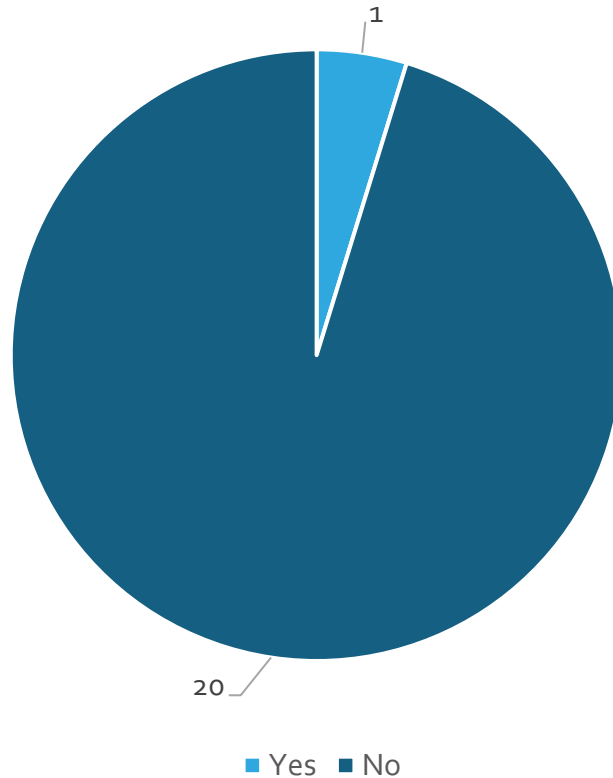
"Development community has expressed strong opposition"

"Cost of implementation, scope not clear"

"Do not have enough knowledge currently for implementation"

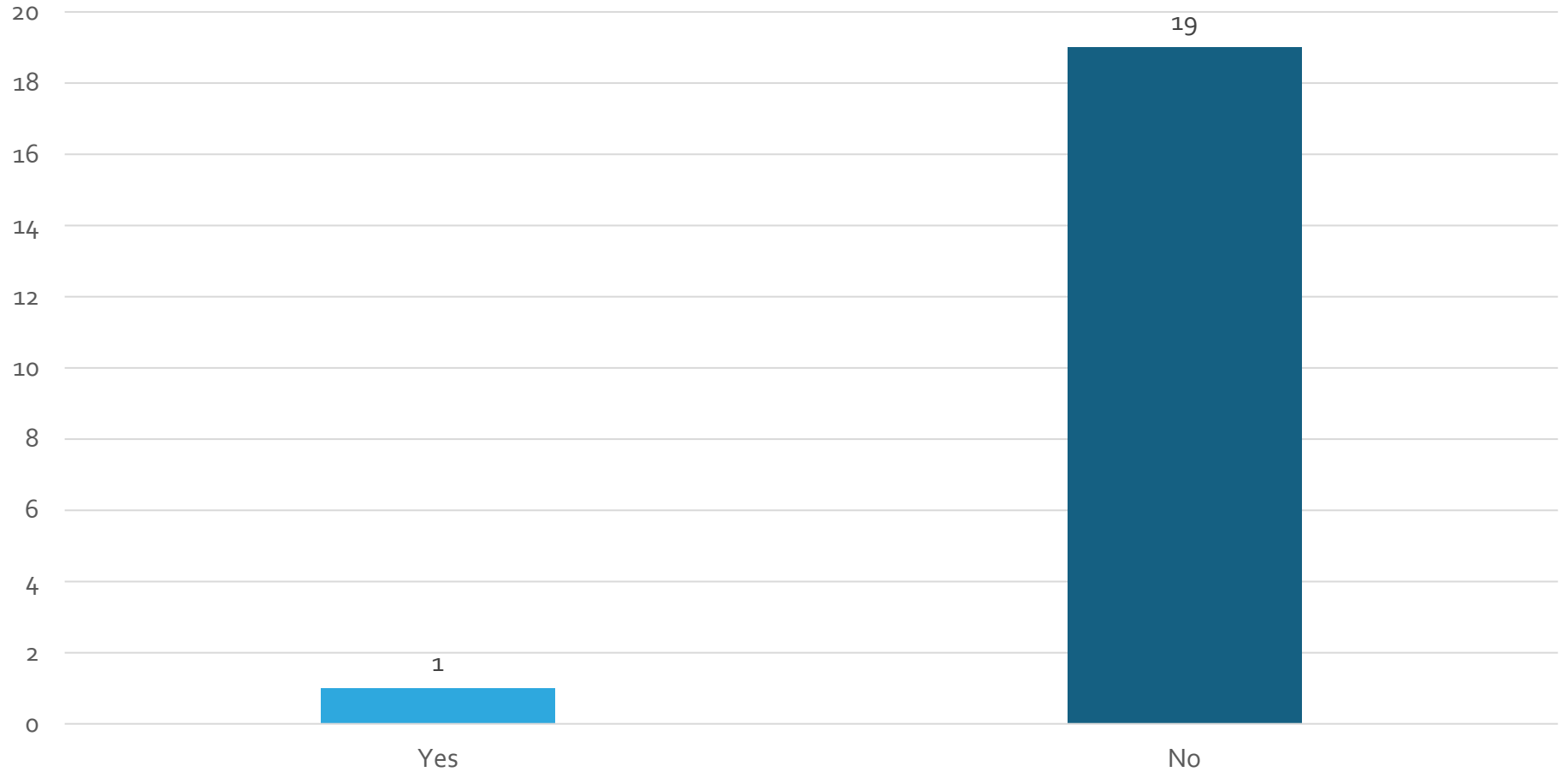
"Too restrictive"

"Does not align with the priority of building codes, which is to ensure public safety"



21 responses

Does your city need assistance with adopting more current codes?



What additional assistance would your city desire in relation to the code adoption/amendment adoption process?

“Available outreach material regarding the code changes/amendments would be beneficial”

“Outreach to municipalities, trade organizations, and contractors, that they are encouraged to participate”

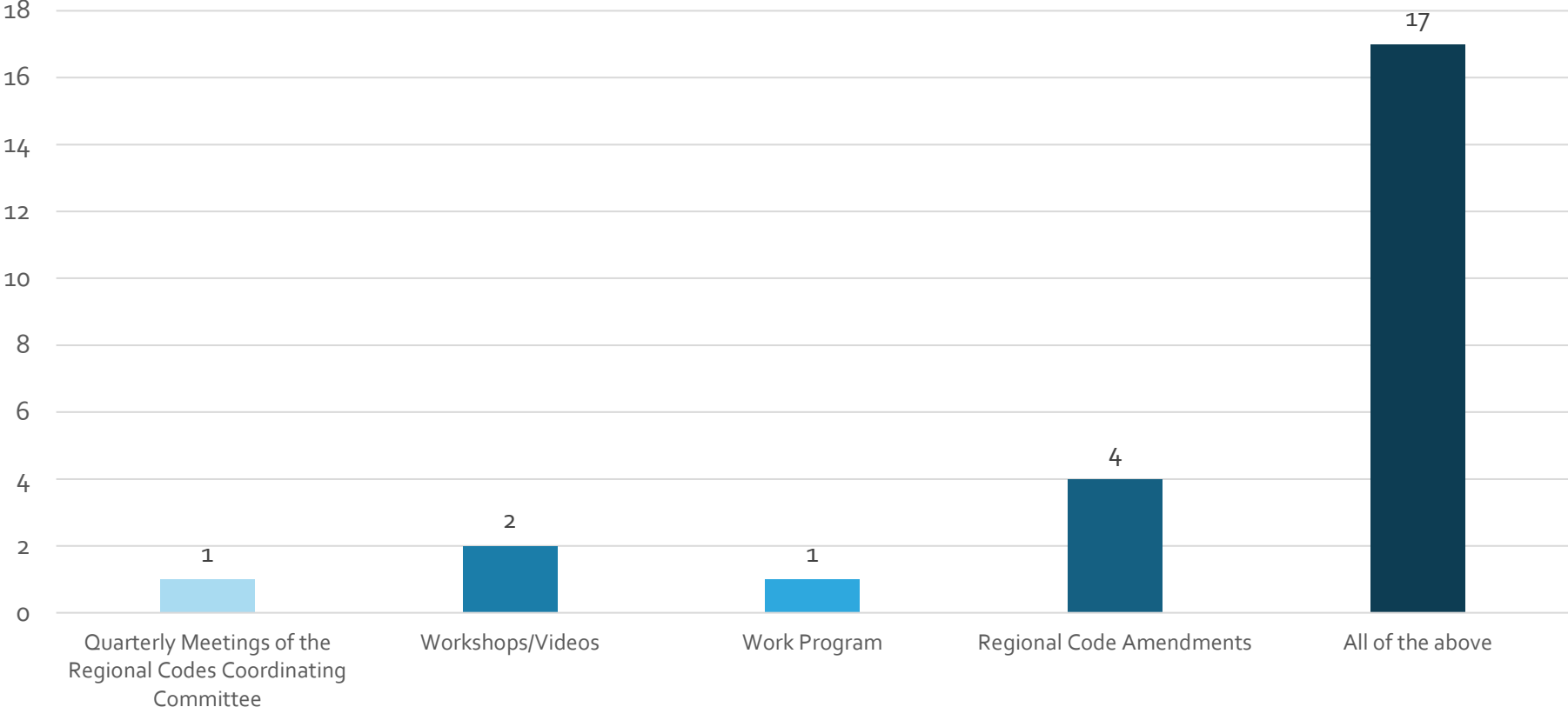
“Assistance with City Attorney and City Council perception of increased cost with new codes”

“Assistance writing the ordinance”

With which codes is your municipality having the greatest enforcement issues?

- “None particularly, although the IECC continues to have more and more unenforceable language put into it.”
- “International Residential Code” (2)
- “IECC” (2)
- “Building”
- “No real issue enforcing the codes. The problem is contractor not knowing the codes.”
- “Fire”
- “Electrical (NEC)” (3)
- “All the same”
- “Property maintenance code”
- “None, really - but energy is always the most complicated and the hardest for folks to understand.”

Is your entity aware of the following resources provided by the Regional Codes Coordinating Committee?



Please list any comments or suggestions you have regarding the NCTCOG amendments or code adoption process.

- “COG needs to do a better job of double-checking the work of each team working on various chapters. The 2024 amendments contained a number of mistakes and oversights. Additionally, the documents being in a format which is more suited to copy and paste into an adoption ordinance would no doubt save the adopting cities significant time.”
- “COG outreach to municipalities, trade associations, and contractors, that they are encouraged to participate.”
- “The FARS system seemed to be a point of contention this cycle with heavy pressure to force adoption. Robust discussion is fine, but I feel like the campaign for FARS delayed the IFC amendments.”
- “Our city participates on the boards of the advisory committees, nothing to note here.”
- “I would like to see NCTCOG work closer with our legislation regulators.”
- “Please make all of the meetings and participation available virtually. It is VERY difficult to attend the meetings in person for those of us in smaller jurisdictions with minimal staff.”

Training Opportunities

NCTCOG Updates

- **Reappointment process and call for nominations will be conducted in May 2026 in preparation for the July 2026 RCCC meeting**

Future Agenda Items

Other Business/Roundtable

Next Meeting

- July 28, 2026
- 9:30am
- Format: In-Person at NCTCOG Offices
- William Pitstick Conference Room

Adjournment

Contact

Caralyn Dawson

Environment and Development Planner II

cdawson@nctcog.org

(817) 608-2377

Hannah Ordonez

Senior Environment & Development Planner

hordonez@nctcog.org

(817) 695-9215

Cassidy Campbell

Program Manager

ccampbell@nctcog.org

(817) 608-2368

Connect



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@nctcogenv



Nctcogenv



Youtube.com/user/nctcoged



EandD@nctcog.org



Nctcog.org/envir