

## Notice of Intent to Adopt the 2022 Connecticut State Building Code

The Department of Administrative Services, Office of the State Building Inspector, in conjunction with the Codes & Standards Committee, is announcing its intent to adopt a new State Building Code to be titled the 2022 Connecticut State Building Code. In accordance with the requirements of section 29-252b of the Connecticut General Statutes, the agency will accept comments from the public for a period of forty-five (45) days, beginning January 31, 2022 through the close of business March 17, 2022.

Written comments will be received by the agency via US mail, fax or email at:

Department of Administrative Services  
Office of the State Building Inspector  
450 Columbus Boulevard, Suite 1303  
Hartford, CT 06106  
Fax: 860-713-7269  
Email: [DAS.CodesStandards@ct.gov](mailto:DAS.CodesStandards@ct.gov)

A Public Hearing will be held by the agency in conjunction with the Codes & Standards Committee on February 23, 2022 starting at 1:00 P.M. via Microsoft Teams. Joining instructions will be posted on the [DAS Code Adoption](#) and [Secretary of State](#) web pages.

The 2022 Connecticut State Building Code will adopt the following national model codes, as amended in the 2022 Connecticut State Building Code:

- 2021 International Code Council (ICC) International Building Code
- 2021 International Code Council (ICC) International Residential Code
- 2021 International Code Council (ICC) International Existing Buildings Code
- 2021 International Code Council (ICC) International Mechanical Code
- 2021 International Code Council (ICC) International Plumbing Code
- 2021 International Code Council (ICC) International Energy Conservation Code
- 2020 National Fire Protection Association 70 – National Electrical Code
- 2021 International Code Council (ICC) International Swimming Pool and Spa Code
- 2017 International Code Council / ANSI A117.1 – Accessible and Usable Buildings and Facilities

The Connecticut amendments to these model codes can be found here: [2022 CT State Building Code](#)

The model codes can be viewed here: [ICC Free eCode Viewer](#); [NFPA Free Viewer](#)  
or purchased at: [Where to Purchase Model Code Books](#)

The intended effective date for this code is October 1, 2022.

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## 2022 CONNECTICUT STATE BUILDING CODE

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### Small Business Impact Statement/Flexibility Analysis

In accordance with C.G.S. Section 29-252, the State Building Inspector and the Codes and Standards Committee analyzed the effect on small businesses of the 2022 State Building Code and considered whether potential adverse impacts on small businesses could be minimized in a way that (1) will not interfere with the intended objectives of the code and (2) will allow the new code to remain consistent with public health, safety and welfare. The State Building Inspector and the Codes and Standards Committee determined the following:

**(Check all appropriate boxes):**

Adoption of the 2022 State Building Code will not have an effect on small businesses.

Adoption of the 2022 State Building Code will have an effect on small businesses but will not have an adverse effect on such small businesses.

Adoption of the 2022 State Building Code may have an adverse effect on small businesses, and no alternative considered would be both as effective in achieving the purpose of the action and less burdensome to potentially affected small business. Alternatives considered include the following:

- (1) The establishment of less stringent compliance or reporting requirements for small businesses;
- (2) The establishment of less stringent schedules or deadlines for compliance or reporting requirements for small businesses;
- (3) The consolidation or simplification of compliance or reporting requirements for small businesses;
- (4) The establishment of performance standards for small businesses to replace design or operational standards required in the new section or amendment; and
- (5) The exemption of small businesses from all or any part of the requirements contained in the new section or amendment.

Adoption of the 2022 State Building Code will have an adverse effect on small businesses that cannot be minimized in a manner that is consistent with public health, safety and welfare.

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## 2022 STATE BUILDING CODE

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### Fiscal Note

STATUTORY AUTHORITY: 29-252

OTHER AGENCIES AFFECTED: Any agency performing construction and thus using the State Building Code. The updated codes should have a minimal impact on the cost of construction.

EFFECTIVE DATE USED IN COST ESTIMATE: October 2022

ESTIMATE PREPARED BY: Joseph V. Cassidy, P.E., State Building Inspector

#### SUMMARY OF STATE COST AND REVENUE IMPACT OF 2016 STATE BUILDING CODE

AGENCY: DAS

POTENTIAL FUND AFFECTED: General

|                                      | First Year<br>2022 | Second Year<br>2023 | Full Operation<br>2024 |
|--------------------------------------|--------------------|---------------------|------------------------|
| Number of Positions                  | 0                  | 0                   | 0                      |
| Personal Services                    | 0                  | 0                   | 0                      |
| Other Expenses                       | 0                  | 0                   | 0                      |
| Equipment                            | 0                  | 0                   | 0                      |
| Grants                               | 0                  | 0                   | 0                      |
| <b>Total State Cost (Savings)</b>    | <b>0</b>           | <b>0</b>            | <b>0</b>               |
| <b>Estimated Revenue Gain (Loss)</b> | <b>0</b>           | <b>0</b>            | <b>0</b>               |
| <b>Total Net Cost (Savings)</b>      | <b>0</b>           | <b>0</b>            | <b>0</b>               |

The State Building Inspector and the Codes and Standards Committee are statutorily required to adopt the State Building Code.

**EXPLANATION OF STATE IMPACT:** The fiscal impact to the state of adopting the 2022 State Building Code is to provide educational programs to code users, which the state already does within existing resources under the authority of Section 29-251c of the Connecticut General Statutes. The change in codes means a change in subject matter for educational classes, and will have no impact on staffing. New code books for staff are funded from the educational fee collected on building permits, which doesn't impact the general fund.

**EXPLANATION OF MUNICIPAL IMPACT:** Municipalities will be required to purchase new ICC and NFPA code books and resources, if they have not purchased them already, at a total cost of between \$500 and \$2000 depending on staffing levels within the municipality. This expense occurs at every code change cycle and is appropriately budgeted for by the municipalities.