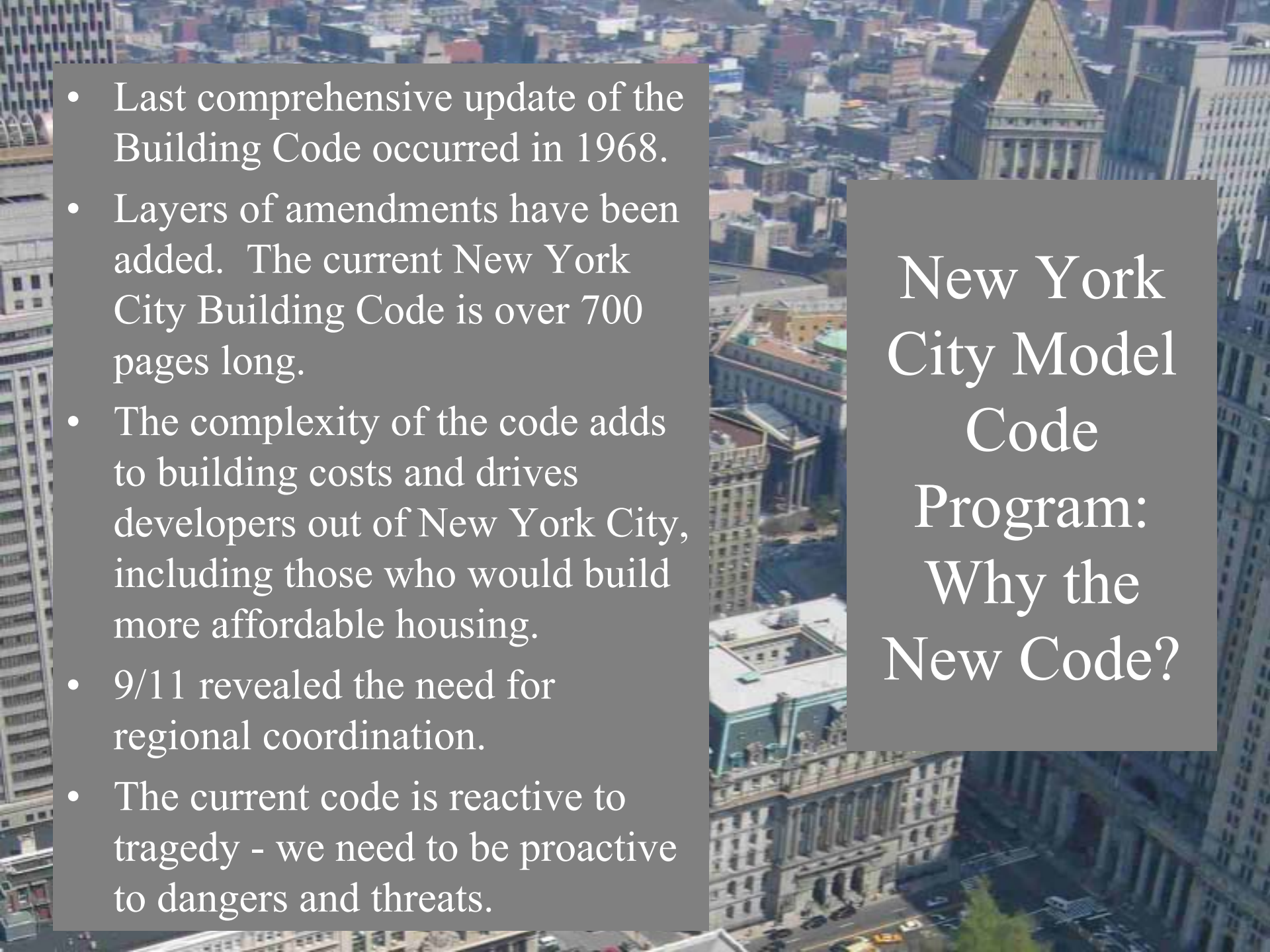




**NYC Model
Code Program
New Code
Adoption Effort**

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- An aerial photograph of New York City, showing a dense urban landscape with various skyscrapers and older buildings. The image is used as a background for the text overlays.
- Last comprehensive update of the Building Code occurred in 1968.
 - Layers of amendments have been added. The current New York City Building Code is over 700 pages long.
 - The complexity of the code adds to building costs and drives developers out of New York City, including those who would build more affordable housing.
 - 9/11 revealed the need for regional coordination.
 - The current code is reactive to tragedy - we need to be proactive to dangers and threats.

New York City Model Code Program: Why the New Code?

An aerial photograph of New York City, showing a dense urban landscape with numerous skyscrapers and buildings. The image is used as a background for the text overlay.

New York City Model Code Program: Why now?


In the next decade, New York City will see the development of tens of billions of dollars in building projects. The adoption of a new Building Code is an integral part of many of these projects, including:

Mayor Bloomberg's Affordable Housing Initiative

Lower Manhattan Development

Development of Hudson Yards, Jamaica, & South Bronx

Greenpoint/Williamsburg Rezoning



New York City Model Code Program: Why Base the New Code on the IBC?

- The International Building Code, (IBC) has been proven safe and effective in 48 states and 5,000+ separate jurisdictions across the country.
- The IBC is comprehensive and easy to understand.
- The IBC is updated every three years. This way, the Code is always up-to-date with the latest technology and materials.
- The International Code Council (ICC) provides a range of support including training, certification programs, and online resources.



New York City Model Code Program: How was the IBC Selected?

- In 2003, a Mayoral commission studied the current code and two national model codes - the IBC and NFPA 5000.
- The commission was comprised of industry, labor, real estate, DOB, FDNY, and City Council representatives.
- Content and national code development processes were a secondary concern because any model code has to be amended for use in the City by New York City.
- The commission focused on organization, ease of use, comprehensiveness, and adaptability to New York City.
- The commission overwhelmingly found the IBC to be the best code to serve as the basis of the New Building Code.

An aerial photograph of a dense urban area, likely New York City, showing a variety of skyscrapers and buildings. The image is used as a background for the text overlay.

New York City Model Code Program: What will the New Code Look Like?

- Will use the IBC's national format, but Code will be uniquely New York.
- Will contain the best standards from the current Building Code, the IBC, and NFPA and national reference standards.
- New York City will retain control of the code, but will have the ICC as a resource.
- The New York City Model Code Program will update the code every three years to insure that the City stays in line with the latest technology and engineering knowledge.

An aerial photograph of New York City, showing a dense urban landscape with numerous skyscrapers and buildings. The image is used as a background for the text overlay.

New York City Model Code Program: What Benefits can the City Expect?

- Enhanced safety: Increased clarity makes the code easier to understand and enforce, and use of new technology will improve public safety.
- Cost savings: New York State conservatively estimates that the IBC saves \$73 million annually in construction costs in the State.
- Increased accessibility for the disabled: The new code will bring New York City in line with the latest ADA guidelines.
- Energy efficiency: Utilizing new technology and green design will make buildings more energy efficient.

- The New York City Model Code Program is comprised of 400+ leaders and experts from the construction industry, organized labor, architects and engineers, government, and the real estate industry.
- The Model Code Program consists of 13 technical and 8 advisory committees. The committees are drafting the New Code for New York City.
- Industry has volunteered an estimated \$16.7 million in time and services on the Model Code Program.

New York City Model Code Program: Who are we?

New York City Model Code Program: Sampling of Participants

- **American Council of Engineering Companies of New York (ACECNY)**
- **American Institute of Architects (AIA)**
- **American Society of Plumbing Engineers**
- **Associated Builders and Owners of Greater New York**
- **Association of Community Organizations for Reform Now (ACORN)**
- **Association for a Better New York (ABNY)**
- **Building and Construction Trades Council (BCTC)**
- **Building Owners and Managers Association (BOMA)**
- **Building Trades Employers' Association (BTEA)**
- **General Contractors Association of New York, Inc.**
- **International Brotherhood of Teamsters**
- **New York Building Congress**
- **New York Landmarks Conservancy**
- **Partnership for New York City**
- **Plumbers Union - Local 1**
- **Queens and Bronx Builders Association**
- **Real Estate Board of New York (REBNY)**
- **Skyscraper Safety Campaign**
- **Structural Engineers Association of NY (SEAoNY)**
- **United Spinal Association**