



# BUILDING SAFETY MONTH 2025



# Corey Coleman

Master Code Professional - Certified Building Official  
- 25 ICC certifications -



"The Master Code Professional certification is the pinnacle of all ICC certifications, representing a level of effort, knowledge, and dedication that elevates not only the individual achieving it but the code official profession as a whole," said Code Council Chief Executive Officer Dominic Sims, CBO."





## Week 1

The Warm Up



## Week 2

Build Your Offense



## Week 3

Build Your Defense



## Week 4

The Starting Lineup



## Week 5

Going Into Overtime

***Get in the game and celebrate building safety!***

[www.buildingsafetymonth.org](http://www.buildingsafetymonth.org)



#BuildingSafety365



International Code Council family of solutions

The Code of Hammurabi  
is a well-preserved  
Babylonian code of law of  
ancient Mesopotamia,  
dating back to about  
1754 BC



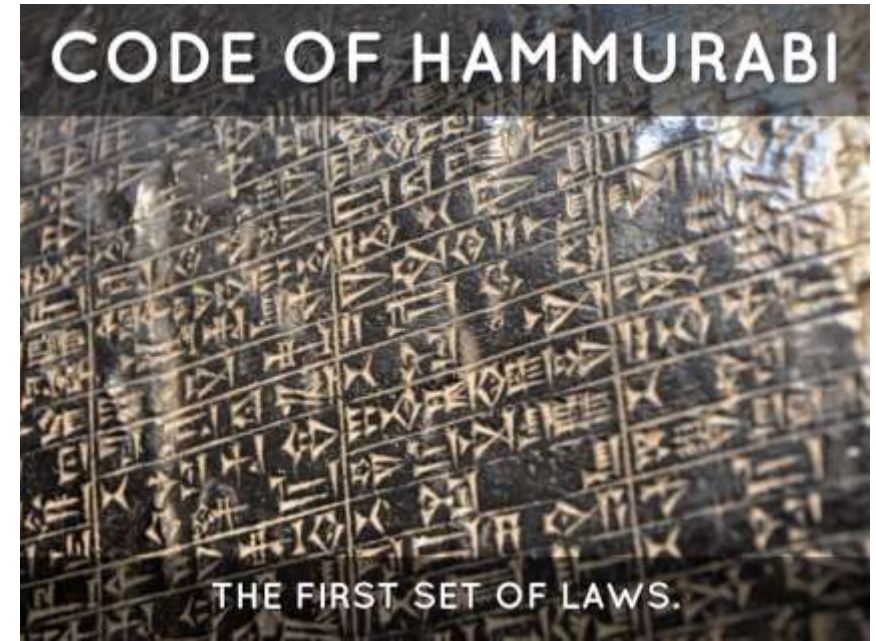
**229** *If a builder builds a house for someone, and does not construct it properly, and the house which he built falls in and kills its owner, then that builder shall be put to death.*

**230** *If it kills the son of the owner, the son of that builder shall be put to death.*

**231** *If it kills a slave of the owner, then he shall pay, slave for slave, to the owner of the house.*

**232** *If it ruins goods, he shall make compensation for all that has been ruined, and inasmuch as he did not construct properly this house which he built and it fell, he shall re-erect the house from his own means.*

**233** *If a builder builds a house for someone, even though he has not yet completed it; if then the walls seem toppling, the builder must make the walls solid from his own means.*





# Code Development

- Proposal to Change code made by anyone
- Heard by a consensus committee
- Appeals by ICC voting membership
- Done in 3 year code edition cycle

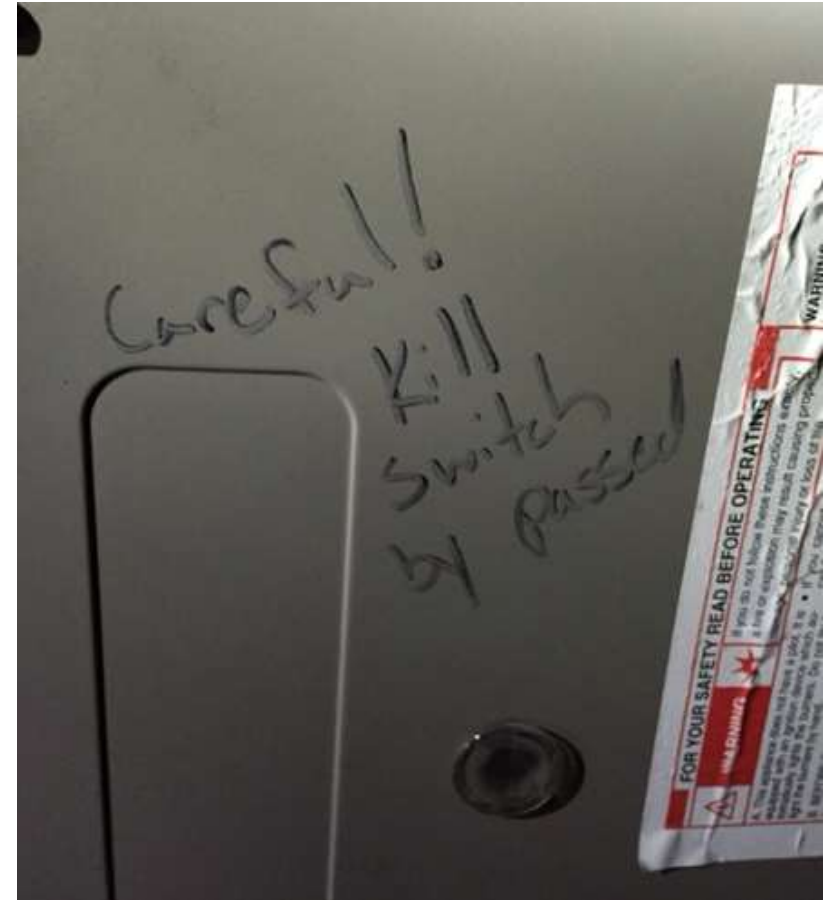


# Wide Industry Involvement

- Code officials
- Design professionals
- Trade associations
- Builders/contractor
- Manufacture/suppliers
- Government agencies
- Advocacy groups
- Utilities
- Anyone else!!











### **Week 3: Build Your Defense (May 11–17)**

Stay prepared for natural hazards such as severe weather, wildfires, earthquakes and more with our disaster toolkits.



### **Week 4: The Starting Lineup (May 18–24)**

Meet building safety professionals and learn about rewarding careers in building safety.



### **Week 5: Going Into Overtime (May 25–31)**

See what's next for the building safety industry, including global trends, artificial intelligence and more.

***Get in the game and celebrate building safety!***



**Building Safety Month — May, 2025**



# How Smoke Alarms Work vs. Human Senses

## Our Senses

- **Smell:** Often fail to detect smoke while sleeping
- **Sight:** Can't see smoke in dark or dense environments
- **Touch (Feel):** Only detects danger when it's too late (heat/fire)
- **Taste:** Not useful for detecting fire or smoke
- **Hearing:** May not wake us without loud, continuous noise

## Smoke Alarms

- **Always On:** Constantly monitoring, even when you're asleep
- **Early Detection:** Senses smoke or heat before danger escalates
- **Loud Alarm:** 85+ decibels to alert everyone quickly
- **Quick Response:** Gives critical minutes to escape safely



Your senses alone are not enough.

**Smoke alarms save lives — make sure yours work!**



# The Importance of Hardwired CO Detectors with Battery Backup

Carbon monoxide detectors are essential life-saving devices that provide early warning of a deadly, invisible gas, helping prevent tragedies in homes and public buildings.

## Real-Life Incidents Highlighting the Need for CO Detectors

1. **Aspen, Colorado (2008):** A family of four tragically died from carbon monoxide poisoning in their vacation home due to a faulty heating system. The residence lacked CO detectors, which could have alerted them to the danger.  
[NCOAA+2GreenBuildingAdvisor+2Vail Daily+2](#)
2. **Montezuma Creek Elementary School, Utah (2013):** A carbon monoxide leak from a malfunctioning water heater led to the hospitalization of 25 students and staff members. The school did not have CO detectors installed at the time of the incident.





Building codes are the first line of defense in protecting our communities, providing essential safeguards for life safety, fire prevention, emergency response, and structural integrity. They govern critical features such as stair treads, handrails, lighting, and egress—ensuring that buildings are safe, accessible, and resilient for everyone.

