The codes published by the International Code Council, Inc. (I-Codes) are the predominant Life Safety Building codes used in the United States & world wide.

Updated on a 3-year cycle to address new materials, methods & user accidents.

Northern NV adopts I-Codes on a 6-year cycle.
Currently:

- Washoe County Building Program (CSD-Planning & Building Division)

- Adopts and enforces the 2012 series of International Building Codes

- 2012 Northern Nevada adopted amendments in Chapter 100 of the Washoe County Code
2018 Building Codes

- Building codes establish:
  - minimum standards for life safety and accessibility
  - regulate the design, construction and installation of new buildings and alterations to existing buildings

- Adopting updated building safety codes enables Washoe County to address all aspects of safe construction, structural integrity, plumbing, electrical and mechanical systems, accessibility and energy efficiency

- Reduces Risk of Injury and Accidents: Insurance ratings of properties (ISO Audits)
2018 Building Codes

- 2018 International Existing Building Code ("IEBC First Print"), ch. 1 - 16 & App.;
- 2018 International Energy Conservation Code ("IECC First Print");
- 2018 Uniform Mechanical Code ("UMC First Print"), ch. 1 - 17;
- 2018 International Mechanical Code ("IMC First Print") ch. 1 - 15;
- 2018 International Fuel Gas Code ("IFGC First Print"), ch. 1 - 8 & Appendix A;
- 2018 International Wildland-Urban Interface Code ("IWUIC First Print"), ch. 5;
- 2018 International Swimming Pool and Spa Code ("ISPSC First Print"), ch. 1 - 11;
- 2017 National Electrical Code ("NEC First Print");
- 2018 Northern Nevada Amendments by the Northern Nevada Chapter of the International Code Council; and
- Other matters relating to the provisions of Chapter 100, effective July 1, 2019.
2018 NN Amendments to International Codes

Codes are adjusted regionally:
- NN climatic + geographical characteristics
- Consistent approach

August of 2017:
- 9 NN Gov. Agencies
  Cities: Reno, Sparks*, Carson & Fernley
  Counties: Washoe, Douglas, Storey, Pershing, Lyon
- 31 industry partners
- 60 attendees: 6 Technical Sub & 1 Steering Committee * already adopted
• Increases to Energy Conservation Code standards for energy efficiency and reduced operating costs

• Arch fault or ground fault protection at plugs throughout the house

• New code provisions for podium-style construction used for apartments
• 15% reduction to basic wind speed design calculations

• Baby changing tables required in new public buildings and tenant improvements: male + female

• Seismic (earthquake), frost protection, and snow load requirements based on conditions (NN Amendments)

• Fire sprinklers not required in residences of less than 5,000 sq. ft., unless restricted (NN Fire Amendments)
Thank you

Questions?