

## RESIDENTIAL BUILDING CONSTRUCTION—HAZARD INFORMATION

In 2016, there were **128 fatal injuries** and **21,000 estimated nonfatal injuries and illnesses** among residential building construction workers (U.S. Bureau of Labor Statistics). Finding and fixing hazards ensures workers go home safe and sound every day. Use the information below to find and fix hazards in your company.

### CORE ELEMENTS OF SAFETY AND HEALTH PROGRAMS

#### 1. Management Leadership



#### 2. Worker Participation



#### 3. Finding & Fixing Hazards



#### TOP OSHA CITATIONS

##### Residential Building Construction

- Fall Protection ([29 CFR 1926.501](#))
- Fall Protection—Training Requirements ([29 CFR 1926.503](#))
- Ladders ([29 CFR 1926.1053](#))
- Scaffolding—General Requirements ([29 CFR 1926.451](#))

Source: OSHA Information System (OIS), 2011-2018, NAICS 2361

#### TOP INJURY EVENTS

##### Residential Building Construction

#### Fatal Events

- Falls to lower level
- Exposure to harmful substances or environments
- Transportation, roadway vehicle

#### Nonfatal Events

- Contact with object, equipment
- Falls, slips, or trips
- Overexertion: lifting or lowering

Source: U.S. Bureau of Labor Statistics, 2011-2016, NAICS 2361

### RESOURCES ON FIXING HAZARDS

#### General Resources

- National Association of Home Builders, Safety 365. [www.nahb.org/safety](http://www.nahb.org/safety)
  - NAHB, Fall Protection Toolkit. [www.nahb.org/en/research/safety/fall-protection-toolkit.aspx](http://www.nahb.org/en/research/safety/fall-protection-toolkit.aspx)
  - [Power Nailer Safety Card](#). Provides tips regarding the safe use of power nailer equipment. [www.nahb.org/en/research/safety/safety-training-toolkit.aspx](http://www.nahb.org/en/research/safety/safety-training-toolkit.aspx)
  - [Trenching Safety Card](#). Addresses the most common trenching hazards in the residential construction industry. [www.nahb.org/en/research/safety/trenching-excavation-toolkit.aspx](http://www.nahb.org/en/research/safety/trenching-excavation-toolkit.aspx)
  - Safety program for home builders. [www.nahb.org/en/research/safety/safety-program-toolkit.aspx](http://www.nahb.org/en/research/safety/safety-program-toolkit.aspx)
- OSHA Safety and Health Topics Page, Residential Construction. [www.osha.gov/SLTC/residential/index.html](http://www.osha.gov/SLTC/residential/index.html)

#### Scaffolding

- OSHA Scaffolding eTool. [www.osha.gov/SLTC/etools/scaffolding/index.html](http://www.osha.gov/SLTC/etools/scaffolding/index.html)

#### Ladder Safety

- Ladder Safety Training (ALI). <https://www.americanladderinstitute.org/page/LSTVideos>