

Take 5 for Safety

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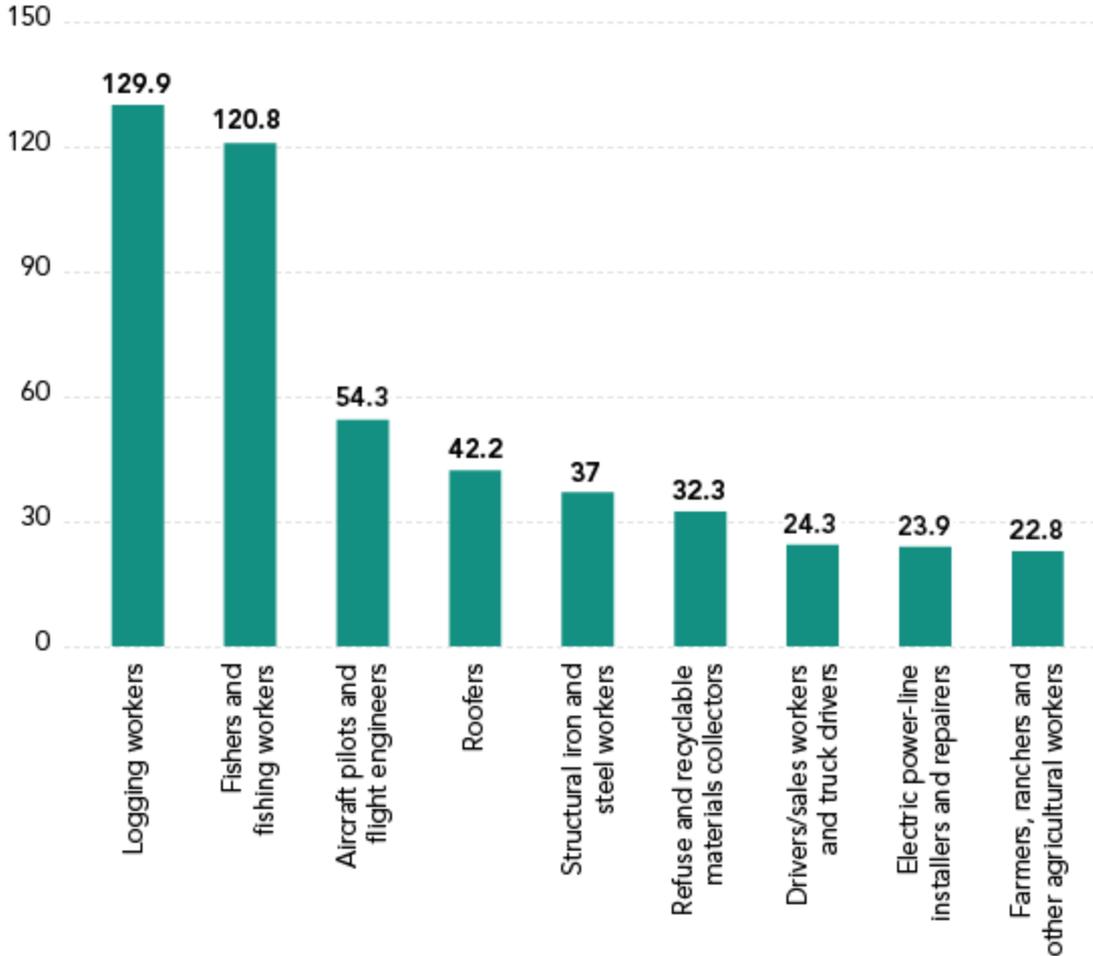


Fixed Vertical Ladders and Risk

- Workplace deaths have fallen dramatically since safety laws were implemented in the 1970s. Especially in high-fatality industries like mining, construction and oil and gas extraction, job sites still can be deadly places
- Because of poorly designed or improperly installed fixed vertical ladders, they pose a workplace fatality risk at BNL
- Vertical ladder inspections are important and they will eventually lead to replacement of non-compliant ladders, but being mindful of the hazard and aware of the climbing rules will reduce the risk of use

Logging Was The Most Dangerous Occupation

Workplace fatalities per 100,000 workers by selected occupation, 2012



Source: AFL-CIO

THE HUFFINGTON POST

13 American Workers Die From On-The-Job Injuries Every Day

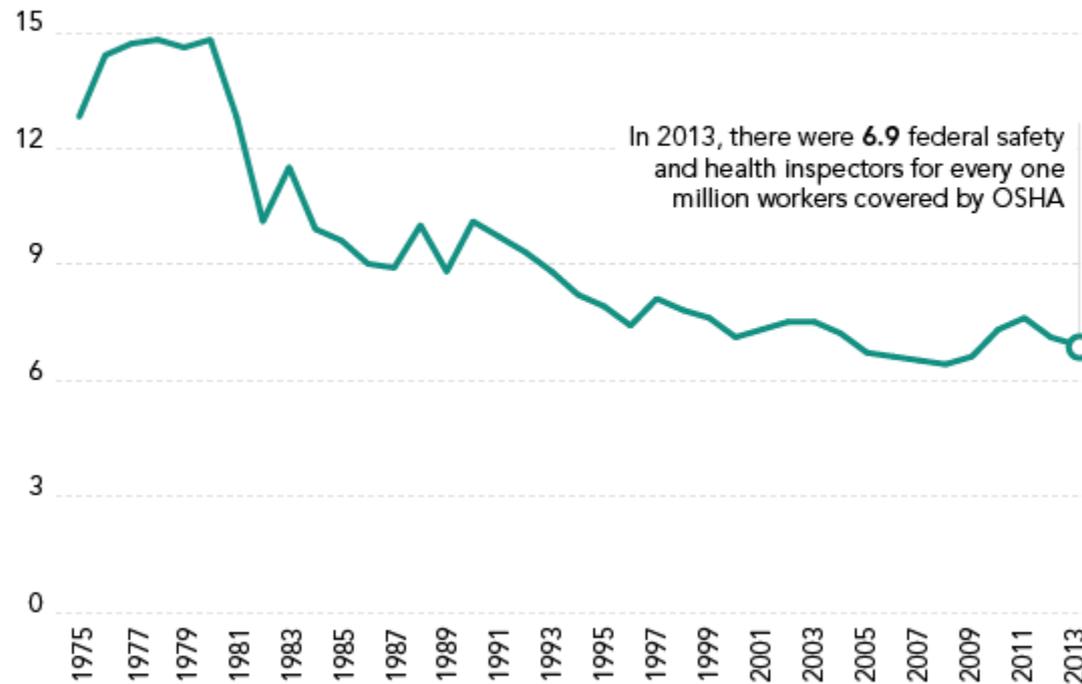


Source: AFL-CIO

THE HUFFINGTON POST

The Number Of Federal OSHA Inspectors Per Worker Has Fallen Dramatically Since The 1970s

OSHA compliance officers per million workers

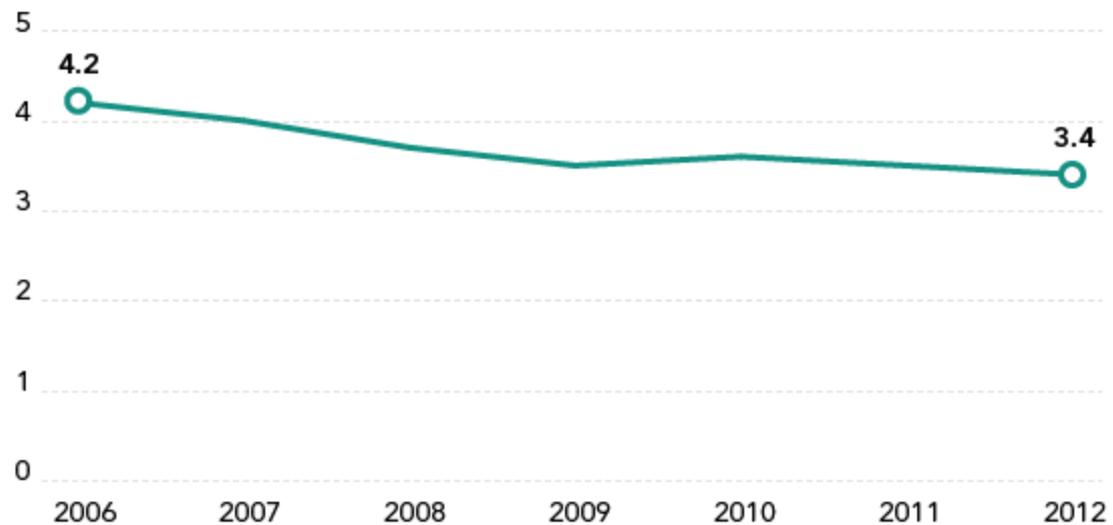


Source: AFL-CIO

THE HUFFINGTON POST

Still, Workplace Fatalities Overall Are Falling

Deaths per 100,000 workers



Source: AFL-CIO

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Use of Fixed Vertical Ladders at C-AD

- **Pre-use briefing process**
 - Review Yellow Tag
 - Get familiar with noted compliance issues which may be safety issues
 - Plan on how to deal and be mindful of the noted deficiencies
 - Visual inspection of ladder for new safety issues
 - Evaluate if you are fit to use the ladder prior to use
 - If untagged – **DO NOT USE**, contact work planner and ESSHQ Division
 - Use 3 points of contact (hand-hand-foot-foot)
 - Hands free of tools and equipment, hoist materials up and down
 - Report any safety or operational problems when finished

What is wrong here?



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