

# OSHA & CMS IAA on Health and Safety in Hospitals

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# Overview:

- ❑ **OSHA and CMS signed an Interagency Agreement in August, 2012.**
- ❑ **Projects are:**
  - ❑ **Healthcare Injury and Illness Fact Book;**
  - ❑ **Implementing Safety and Health Management Systems in Hospitals;**
  - ❑ **Implementing Safe Patient Handling / Lifting Programs in Hospitals.**

# **Injury and Illness Fact Book:**

## **☐ Goals:**

- ☐ Demonstrate that healthcare is a high hazard industry.**
- ☐ Show that poor worker health and safety comes at great cost.**
- ☐ Convince employers and workers to take action.**

## **☐ Data Sources:**

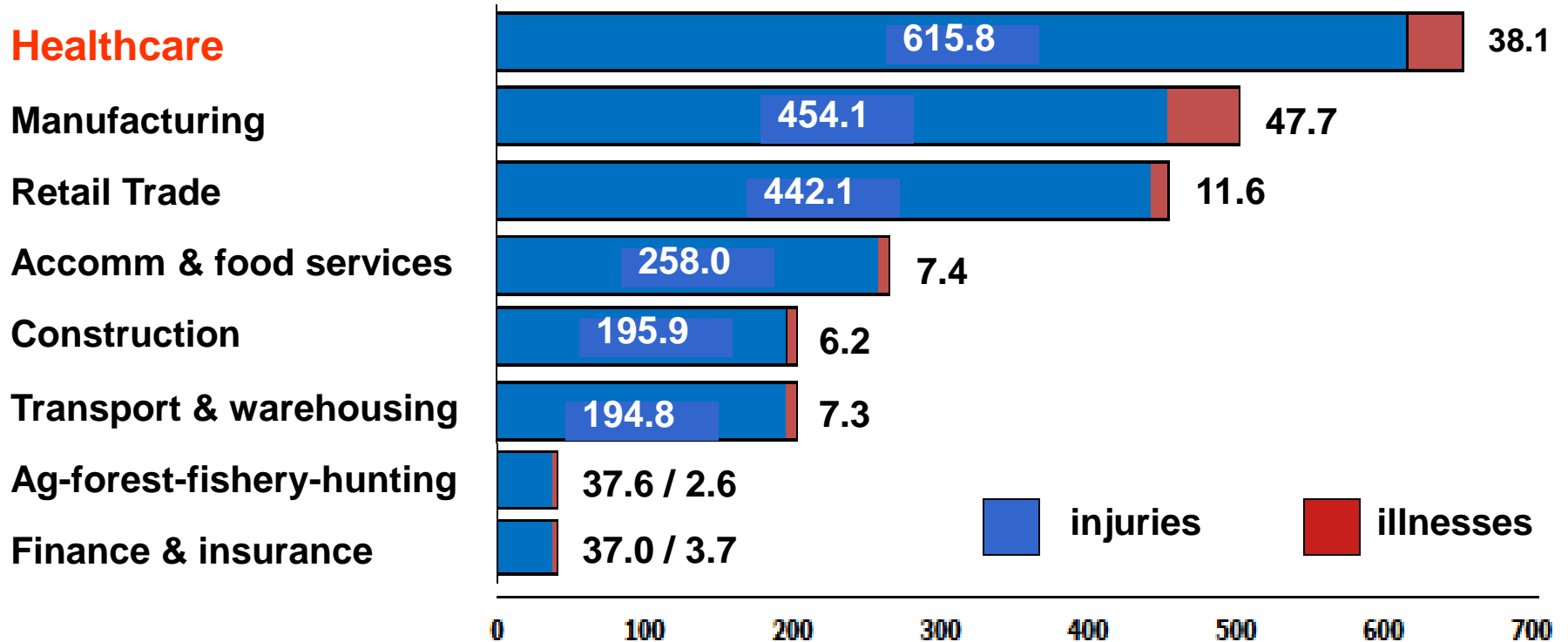
- ☐ Bureau of Labor Statistics**
- ☐ National Council on Compensation Insurance  
(aggregate data from 38 states; no self-insured)**

# **Injury and Illness Fact Book:**

- Analysis:**
  - By major injury / illness classification;**
  - By employment setting;**
  - Single year and trend;**
  - Discussion of workers' compensation cost.**
- Case studies of common injuries / illnesses.**
- Discussion of implications for worker morale, productivity, turnover, etc.**
- Discussion of OSHA recordkeeping requirements.**

# Healthcare Is Not A Safe Industry For Its Workforce

Distribution of (selected) nonfatal occupational injuries and illnesses by private industry sector, 2010

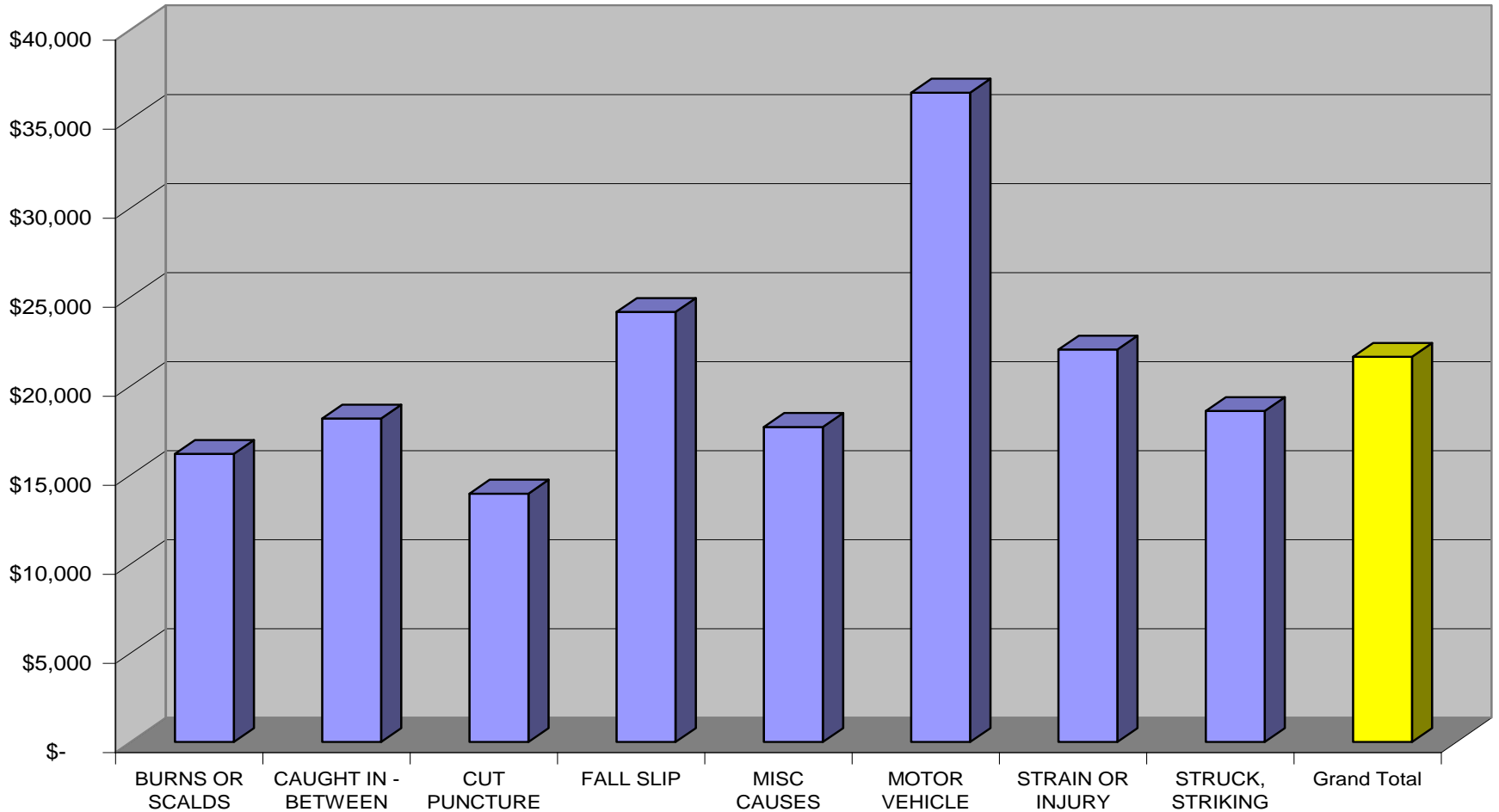


Source:

Bureau of Labor Statistics, U.S. Department of Labor, October 2011

# Hospitals Average Cost of Claims

Average Lost Time Claims Costs  
Hospitals 2005-2008



# **Safety and Health Management Systems:**

## **Goals:**

- Promote an overall culture of safety for both patients & workers;**
- Explain role and value of SHMS;**
- Provide examples of successful hospitals;**
- Provide a roadmap to implementation.**

## **Data sources:**

- OSHA guidance on SHMS;**
- Peer-reviewed literature;**
- JC / NIOSH Monograph “Improving Patient and Worker Safety: Opportunities for Synergy, Collaboration and Innovation.” (2012);**
- OSHA VPP hospitals and select others;**
- OSHA employer survey on SHMS.**

# OSHA VPP Hospitals:



<b>Name</b>	<b>Location</b>	<b>Size (Beds)</b>	<b>VPP Level</b>
<b>Baptist Hospital</b>	<b>Nashville, TN</b>	<b>683</b>	<b>Star</b>
<b>Fairbanks Memorial Hospital</b>	<b>Fairbanks, AK</b>	<b>207</b>	<b>Star</b>
<b>88th Medical Group WPMC</b>	<b>Wright Patterson AFB, OH</b>	<b>60</b>	<b>Star</b>
<b>An Med Health Medical Center</b>	<b>Anderson, SC</b>	<b>10</b>	<b>Star</b>
<b>Blake Medical Center</b>	<b>Bradenton, FL</b>	<b>383</b>	<b>Star</b>
<b>Conroe Regional Medical Center</b>	<b>Conroe, TX</b>	<b>260</b>	<b>Star</b>
<b>Dauterive Hospital</b>	<b>New Iberia, LA</b>	<b>103</b>	<b>Star</b>
<b>David Grant Air Force Medical Center</b>	<b>Travis Air Force Base, CA</b>	<b>84</b>	<b>Star</b>
<b>Lancaster General Hospital</b>	<b>Lancaster, PA</b>	<b>463</b>	<b>Star</b>
<b>Lima Memorial Hospital</b>	<b>Lima, OH</b>	<b>285</b>	<b>Star</b>
<b>New Ulm Medical Center</b>	<b>New Ulm, MN</b>	<b>62</b>	<b>Star</b>
<b>Robert Packer Hospital</b>	<b>Sayre, PA</b>	<b>366</b>	<b>Star</b>
<b>Southern Ohio Medical Center</b>	<b>Portsmouth, OH</b>	<b>237</b>	<b>Star</b>
<b>University Medical Center Brackenridge</b>	<b>Austin, TX</b>	<b>399</b>	<b>Merit</b>



# **Safety and Health Management Systems:**

**Major elements of an effective occupational safety and health management system include:**

- Management Commitment;**
- Employee Involvement;**
- Worksite Hazard Identification and Assessment;**
- Hazard Prevention and Control;**
- Safety and Health Education; and**
- Program Evaluation and Improvement.**

# **Safety and Health Management Systems:**

## **Guidance to include:**

- Explanation of SHMS principles and practices;**
- Discussion of linkages between worker and patient safety;**
- Roadmap to implementing SHMS in hospitals;**
- Case studies of success stories and missteps from VPP hospitals (real world worker and patient safety data);**
- Tools and other implementation resources.**

# Patient Lifting / Positioning & MSDs

- **Musculoskeletal Disorder rates**  
(days away from work cases per 10,000 workers)
  - **All Industries: 34**
  - **Registered Nurses: 53.8**
  - **Nursing aides, orderlies, & attendants: 249.4**



• <http://www.bls.gov/news.release/osh2.t18.htm>

# Safe Patient Handling / Lifting:

## Guidance to include:

- Explanation of safe patient handling / lifting principles and practices;**
- Discussion of linkages between worker and patient safety;**
- Roadmap to implementing safe patient handling / lifting programs in hospitals;**
- Emphasis on barriers to implementation and how to overcome them;**
- Case studies of success stories and missteps from VPP hospitals and other facilities (real world worker and patient safety data);**
- Tools and other implementation resources.**



**Occupational Safety and  
Health Administration**