

# Capital Planning and Development Contractor Safety Excellence



## Approach

- Six primary phases
  - Contract Documents
  - Design Hazard Analysis
  - Site Specific Safety Plan (APP)
  - Safety Walks
  - Incident Reporting
  - Safety Review

#### **Contract Documents**

- Procurement Method
  - Design Bid Build
  - GCCM\*
  - Design Build/DBOM\*
  - Job Order Contracts\*
- Specific section (01.35.23)
- Descriptive but flexible
  - Pre-qualification\*



## **Design Hazard Analysis**

- Formal meeting
- Performed during Design Development phase
- Engage subject matter experts
- Asks key questions, assigns responsibilities
- Advisory to contractor (not directive)



# Site Specific Safety Plan (APP)

- Required by DOSH and UW
- Must address hazards specific to the project
- Can include elements of Company APP
- Format dependent upon project size and scope
- Living Document

## Safety Walks

- Required by DOSH and UW
- Weekly/Monthly
- Includes Contractor Representatives
- Observations/Conversations
  - What is working?
- Documentation
- Process/Procedural Modification



# **Incident Reporting**

- Immediate Notification
- Written report within 24 hours
- Project Walk
- Formal Incident Review
- Incident Alerts



## Safety Review

- Ongoing, during project
- Engages Construction Manager and Director
- Addresses issues/successes
- Documented as part of Contractor Evaluation process



#### **Metrics**

- Goals Established by Leadership Team
- Injuries/Incidents tracked
- Leading/Lagging Indicators
- BLS Benchmarking
- Monthly Feedback



#### Culture

- Leadership Engagement
- Injury Free
- Training
- Continuous Messaging
- Contractor Engagement
- Walking the Talk



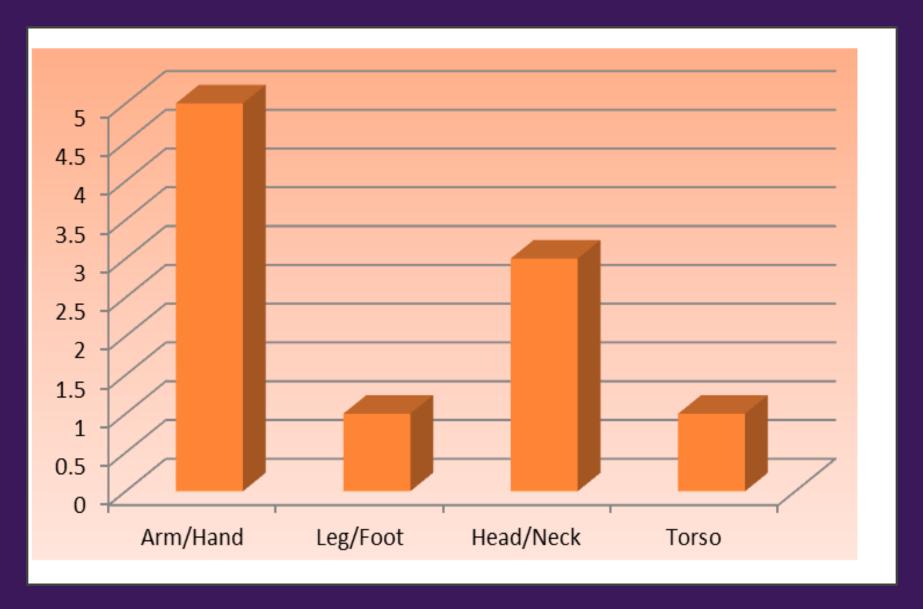
# Contractor Safety Forum

- Annual Event
- Engages Company Principals and Select Partners
- Conversational
- Used to develop Annual Safety Initiatives

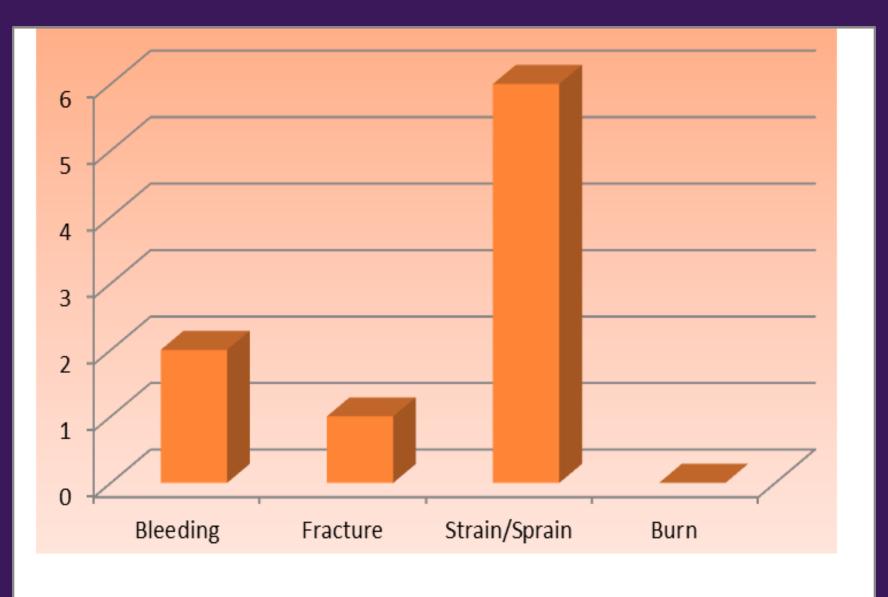
# 2015 Recordable Injuries to Date

- Two shoulder strains
- Knee strain
- Cut lip
- Broken wrist
- Fall/bruise
- Dust in eye
- Cut hand
- Head injury
- Dislocated Finger

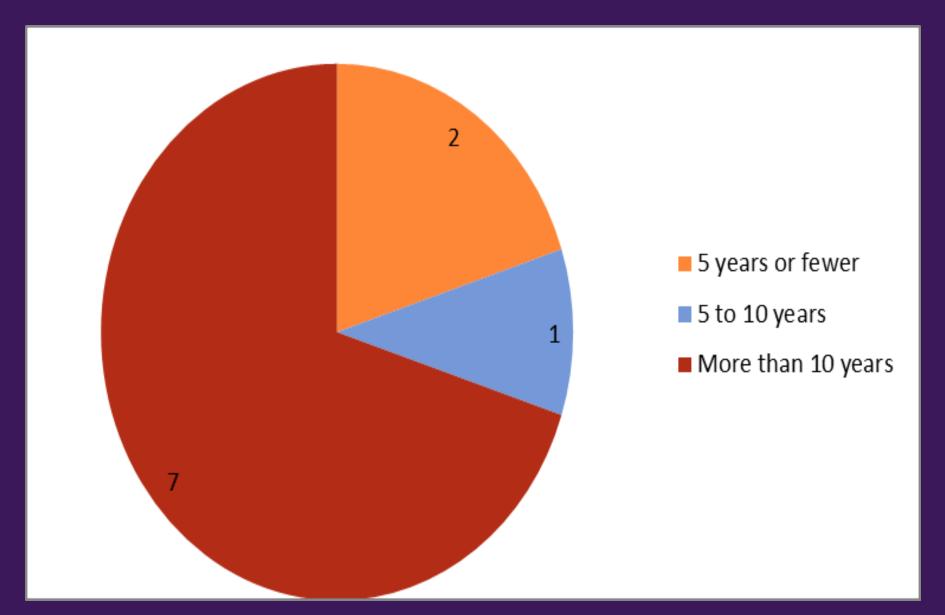
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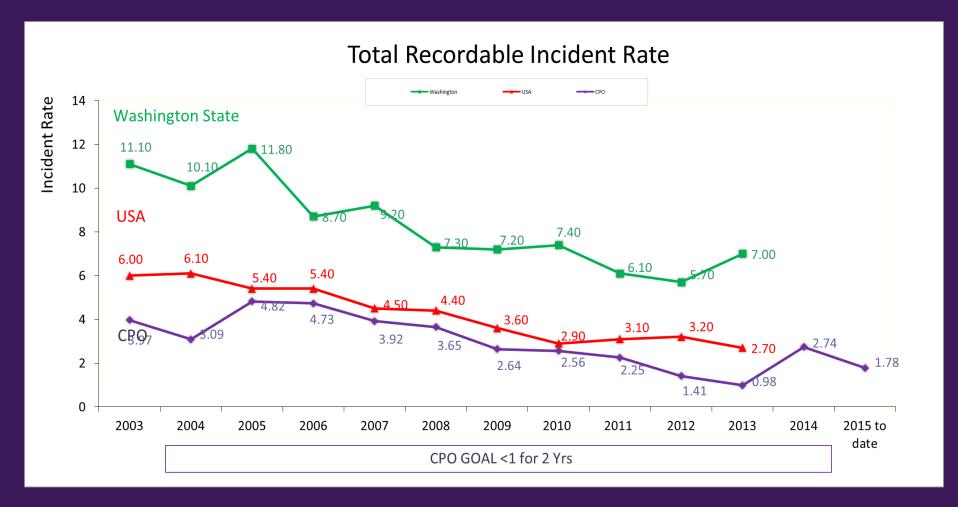
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### 2015 to date Total Recordable Incident Rate



## **Leading Metrics**

- 31 First Aid Reports
- 15 Near Miss/Property Damage Reports
- 41 Formal Jobwalks to Date (SPG includes multiple jobs per walk)
- 16 Design Hazard Analysis
- 11 Safety Pre-Con meetings



## Questions