

**Atlantic Alliance**  
**MUNICH 2007**

**Industrial Hygiene Program**  
**Update**

**Peter Ward**

**Hanson North America**



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## **Hanson** Industrial Hygiene

Hanson's approach  
to an  
**Occupational  
Health  
Program**





# Hanson Industrial Hygiene

## IH Training for Safety Personnel

- Math
- IH Basics
- Exposure Limits
- Air Monitoring
- Noise Monitoring
- Field Exercise
- Quiz

Hanson Industrial Hygiene

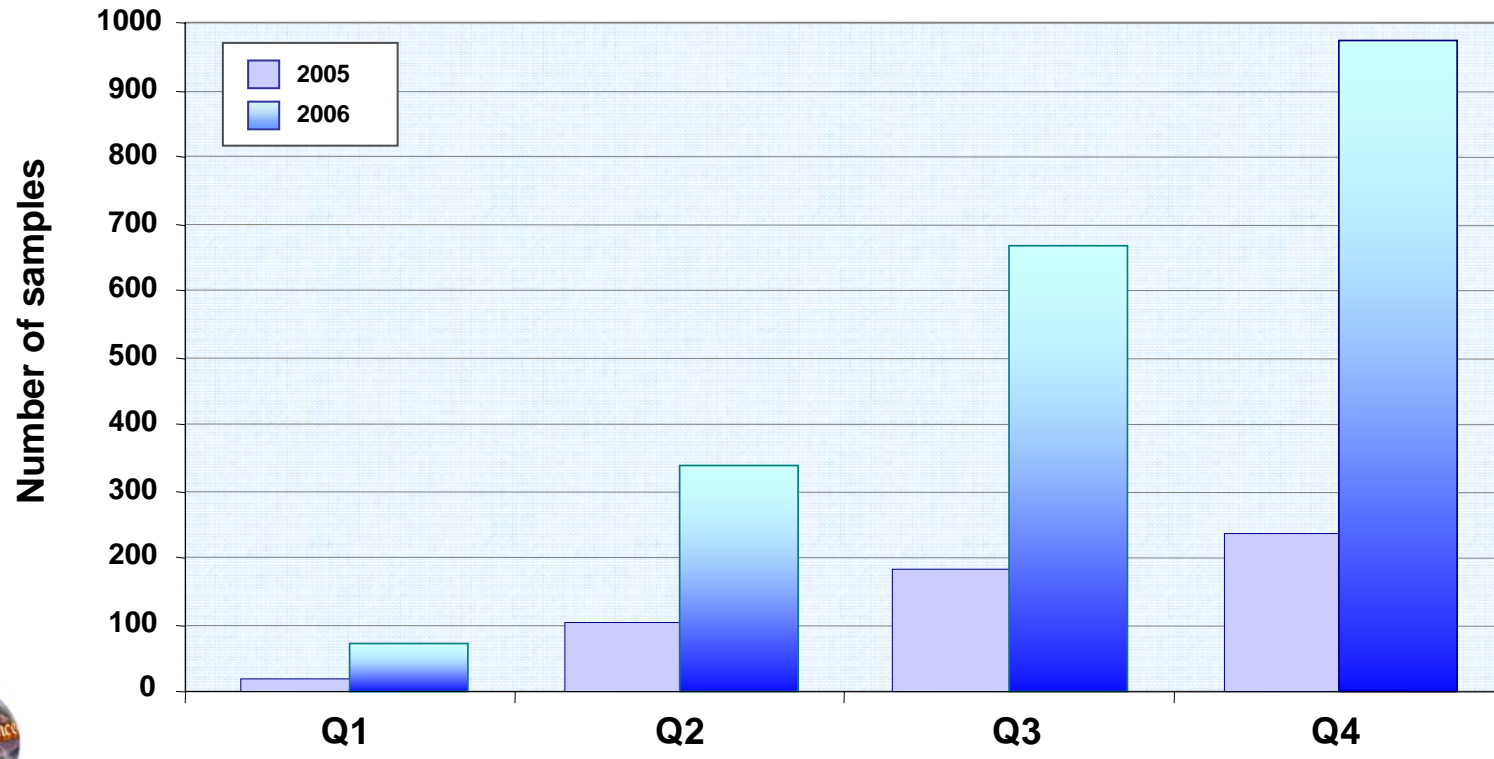
### Industrial Hygiene Training Course

- Introduction to Industrial Hygiene
- Quantitative Industrial Hygiene
- Industrial Hygiene Sampling
- Course Review and Written Test



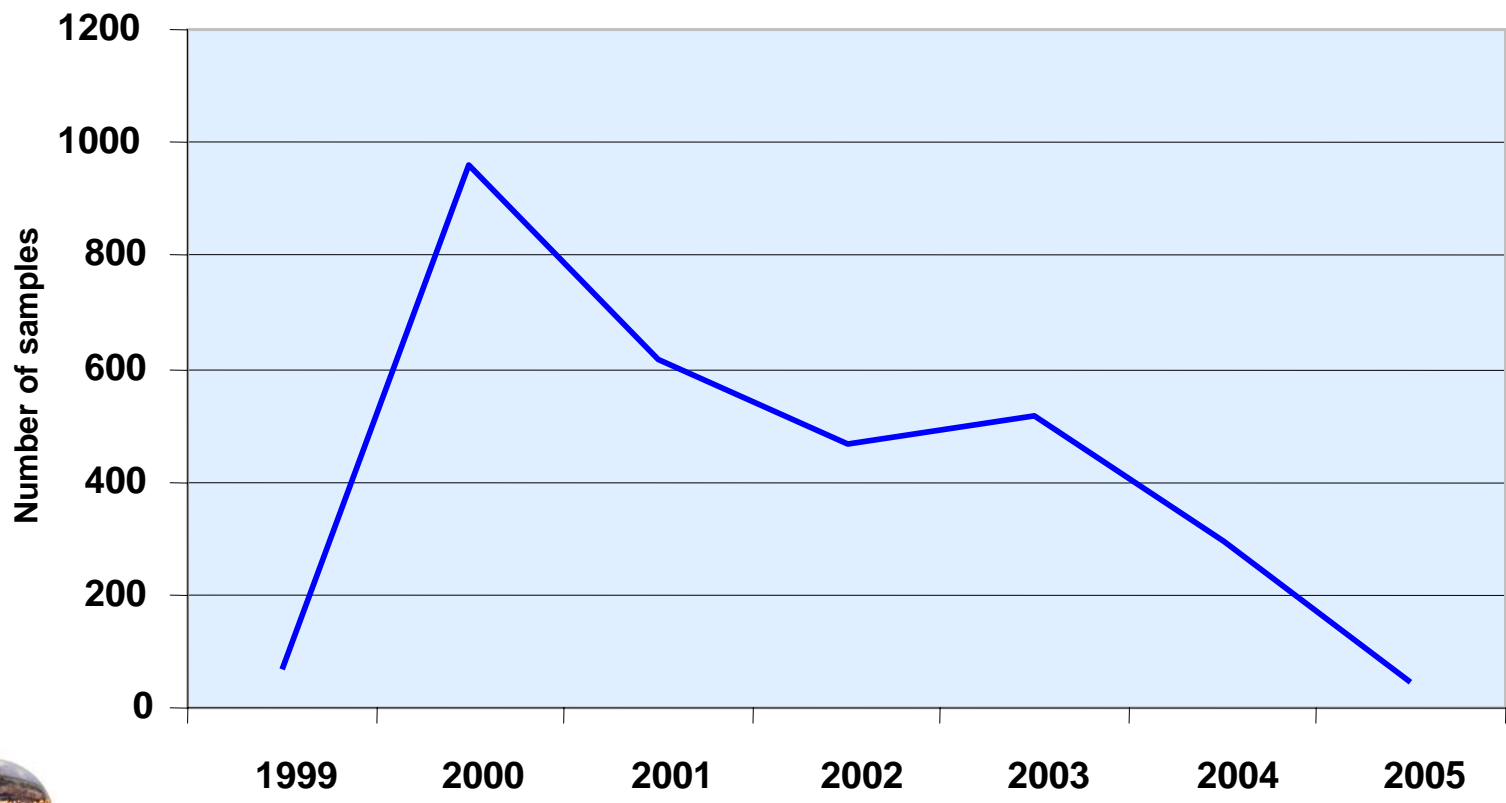
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## Respirable Crystalline Silica Cumulative Samples by Quarter: 2005 vs 2006



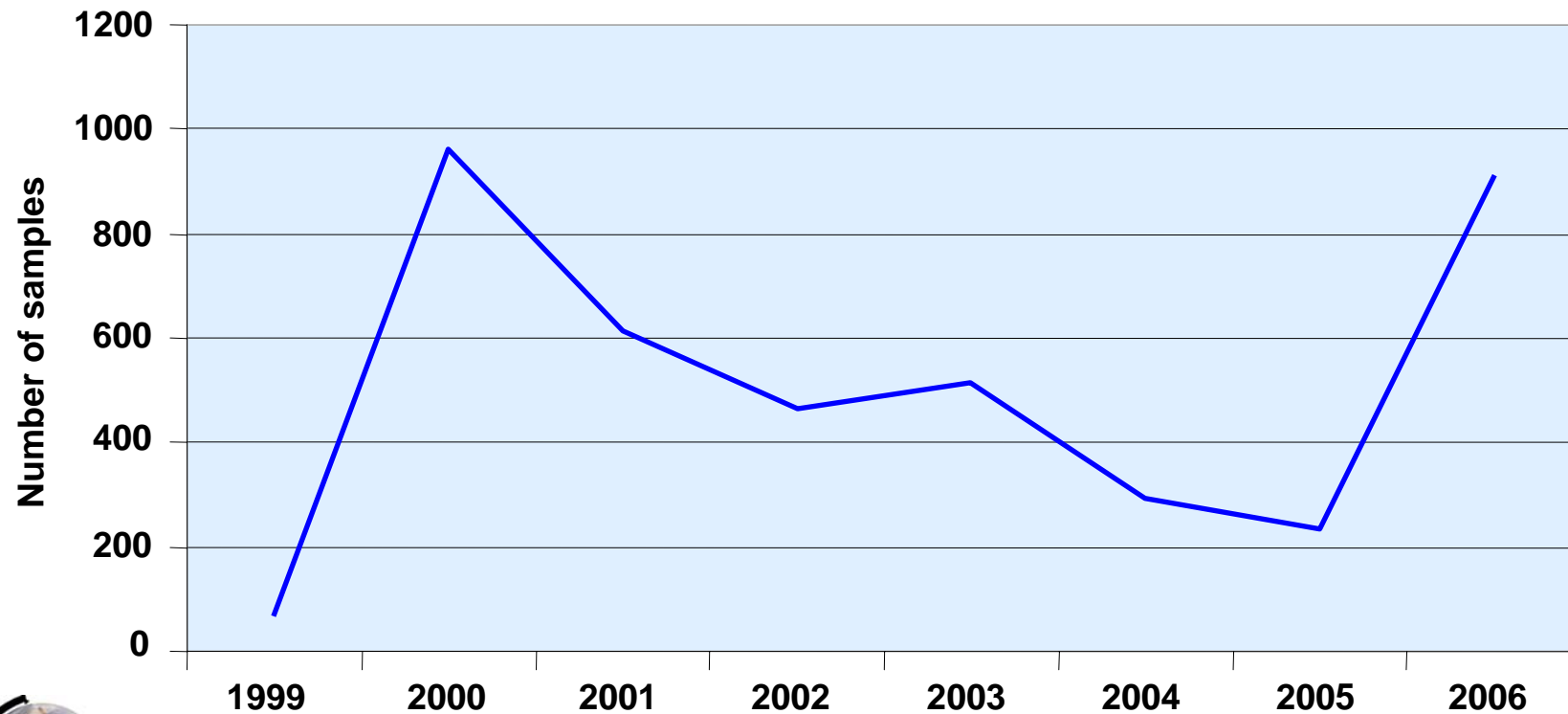
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Respirable Crystalline Silica Samples:  
1999 to 2005



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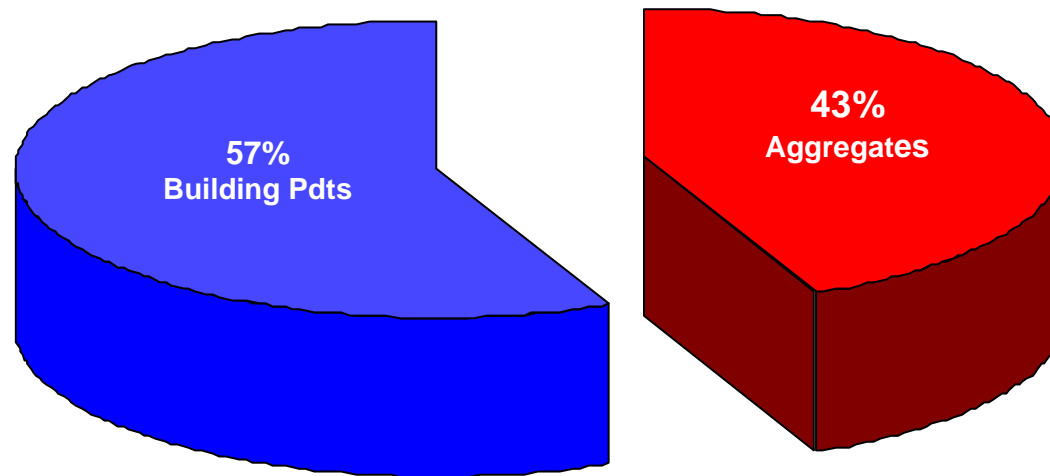
Respirable Crystalline Silica Samples:  
1999 to 2006



Cutting accidents and ill health

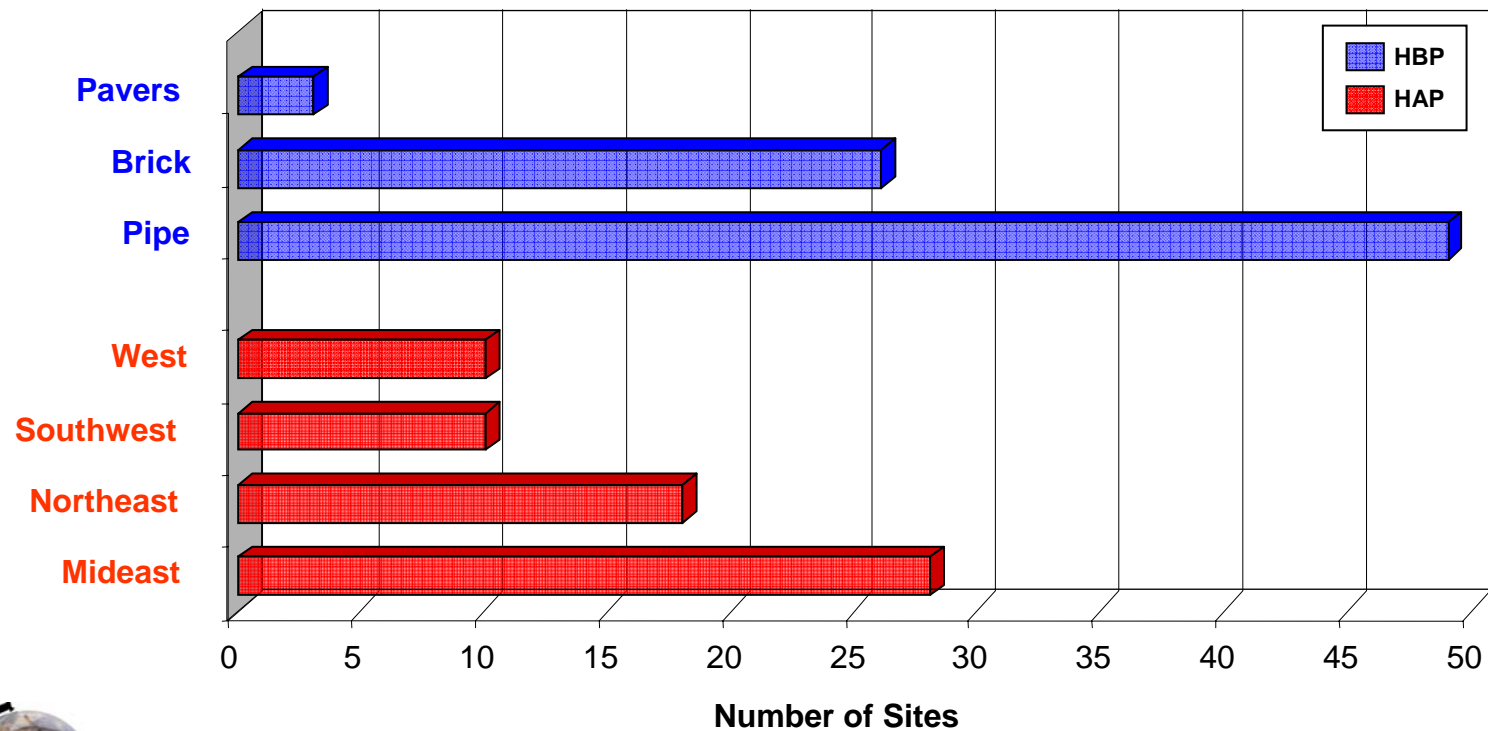
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## Samples by Division: 2006



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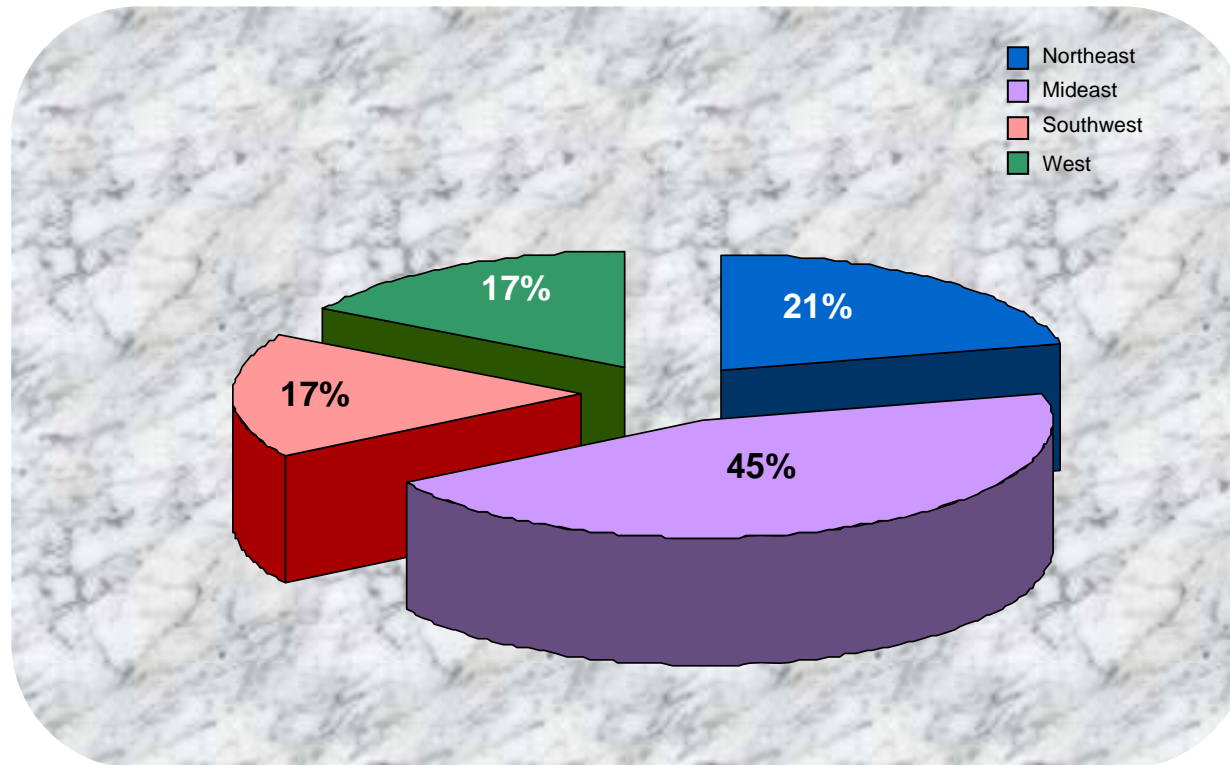
Number of Sites Monitored for RCS by Region: 2006





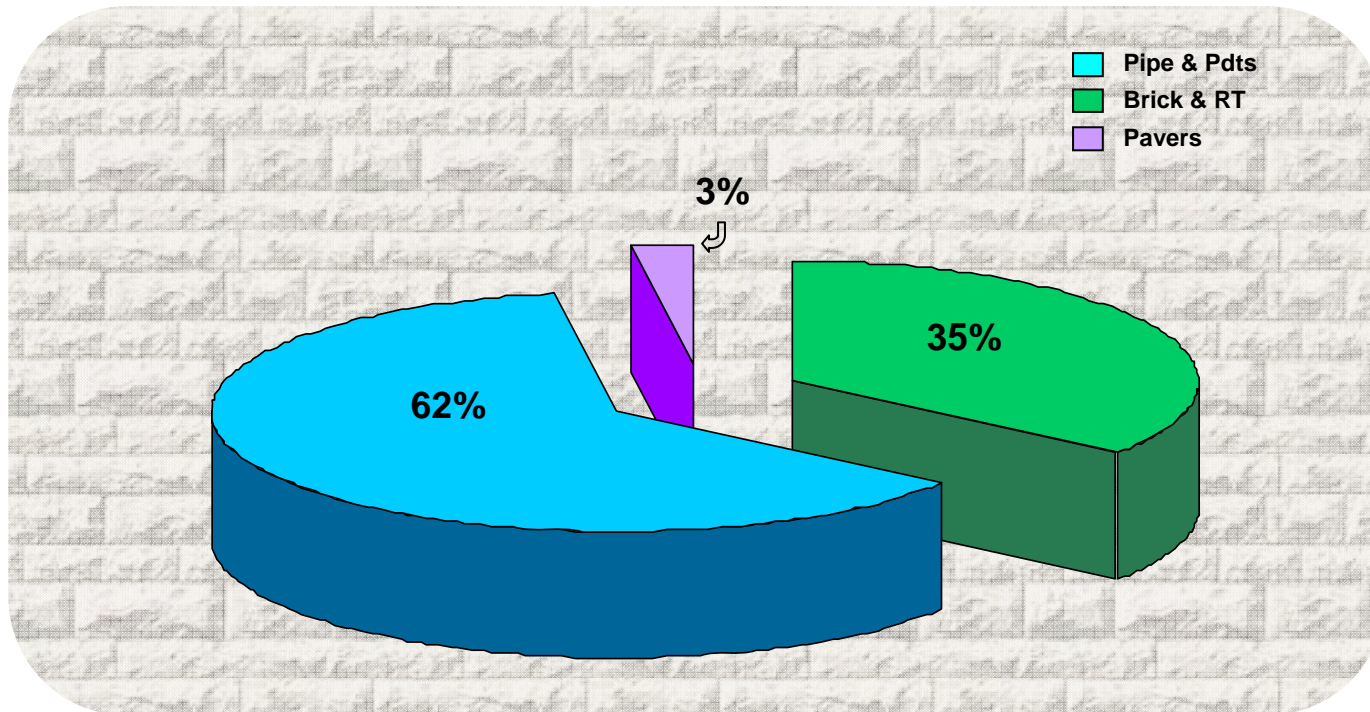
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## RCS Samples by Aggregates Region: 2006



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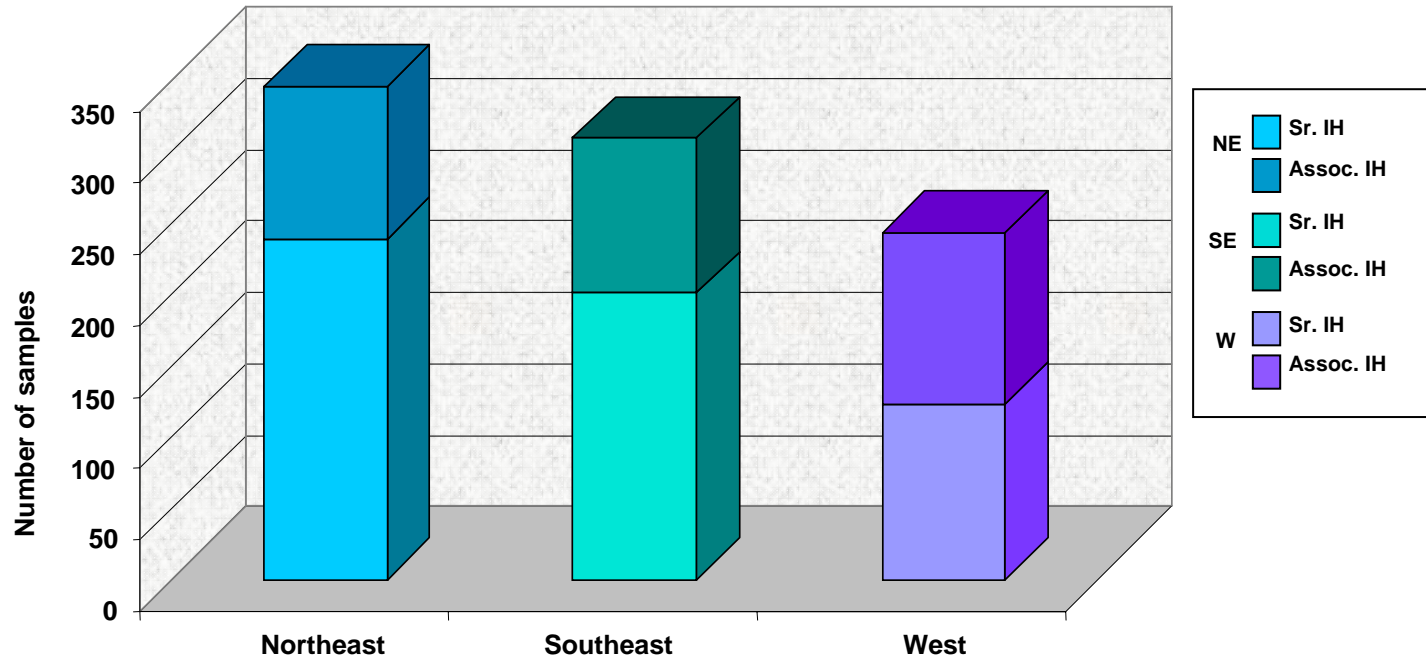
## RCS Samples by Building Products Region: 2006



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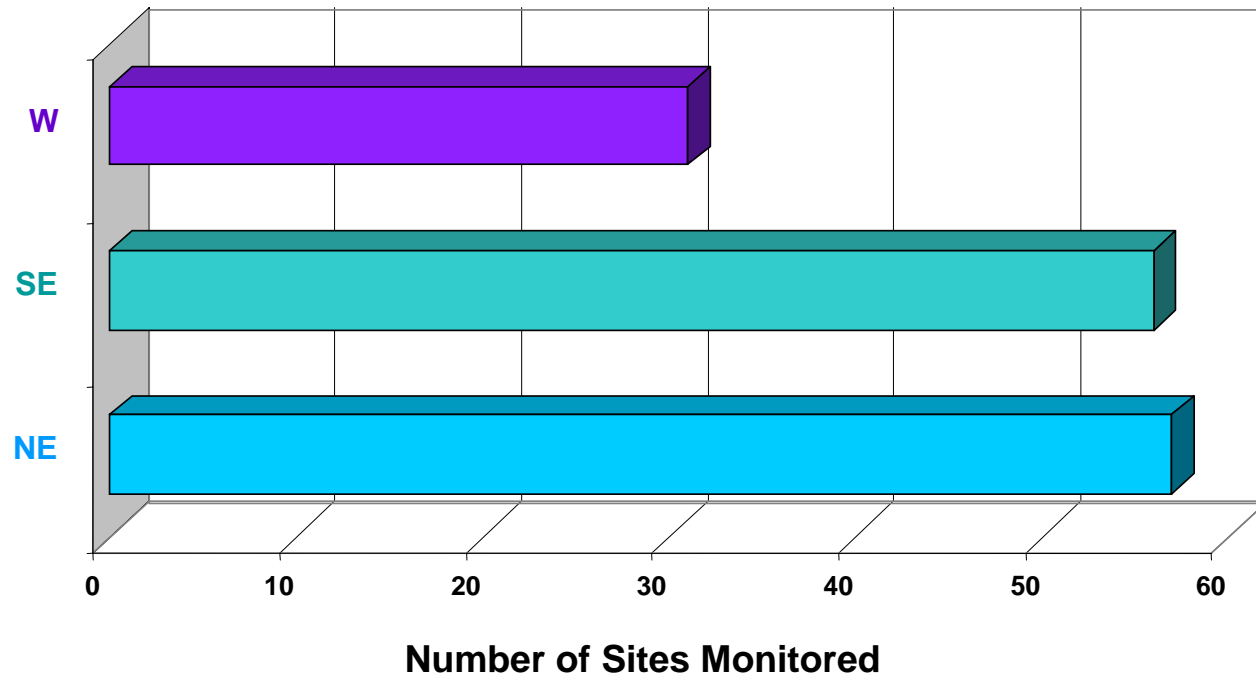
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## RCS Samples by IH Area: 2006



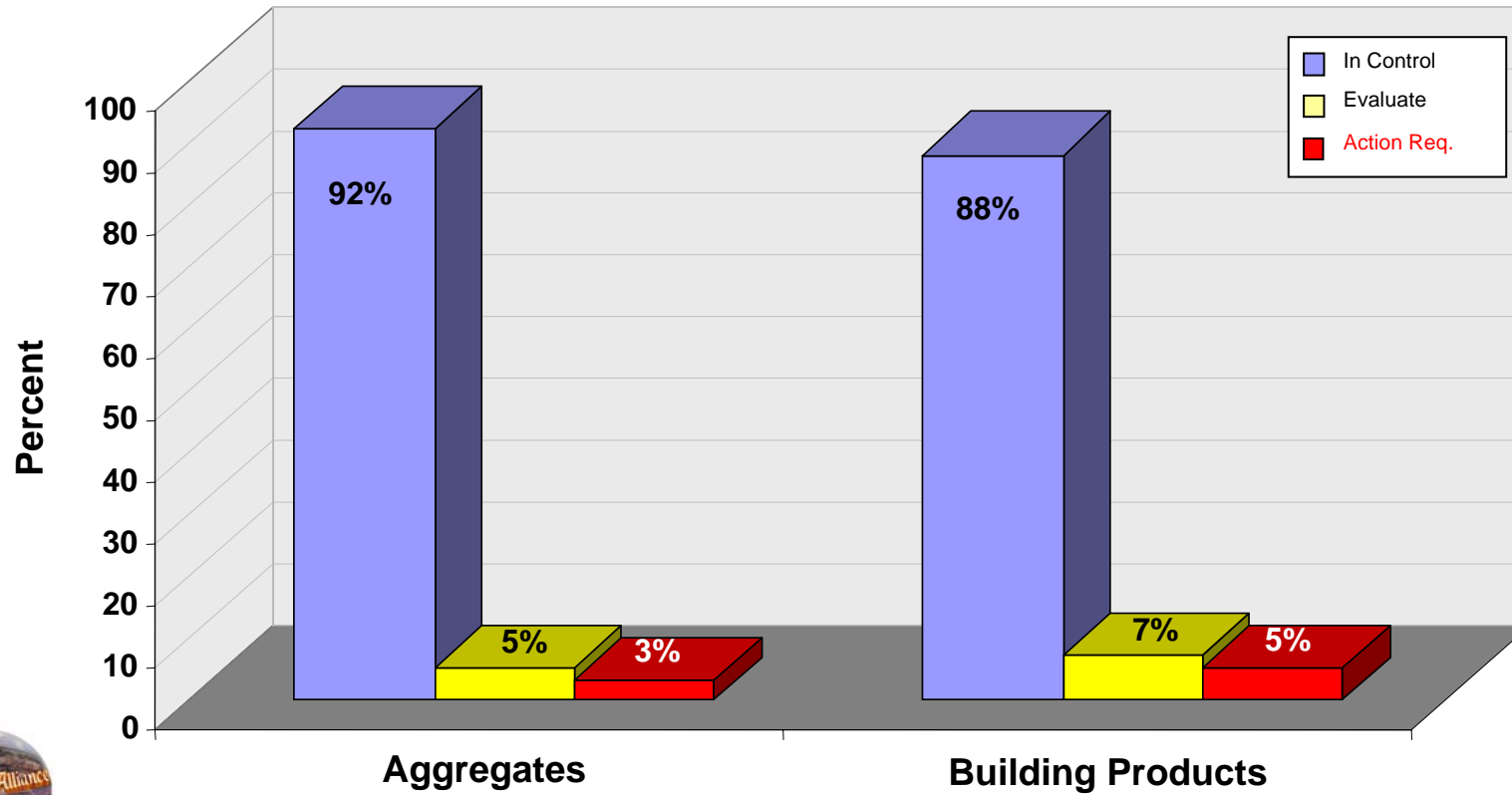
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Number of Sites Monitored for RCS by IH Area: 2006



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## RCS Compliance Status: 2006

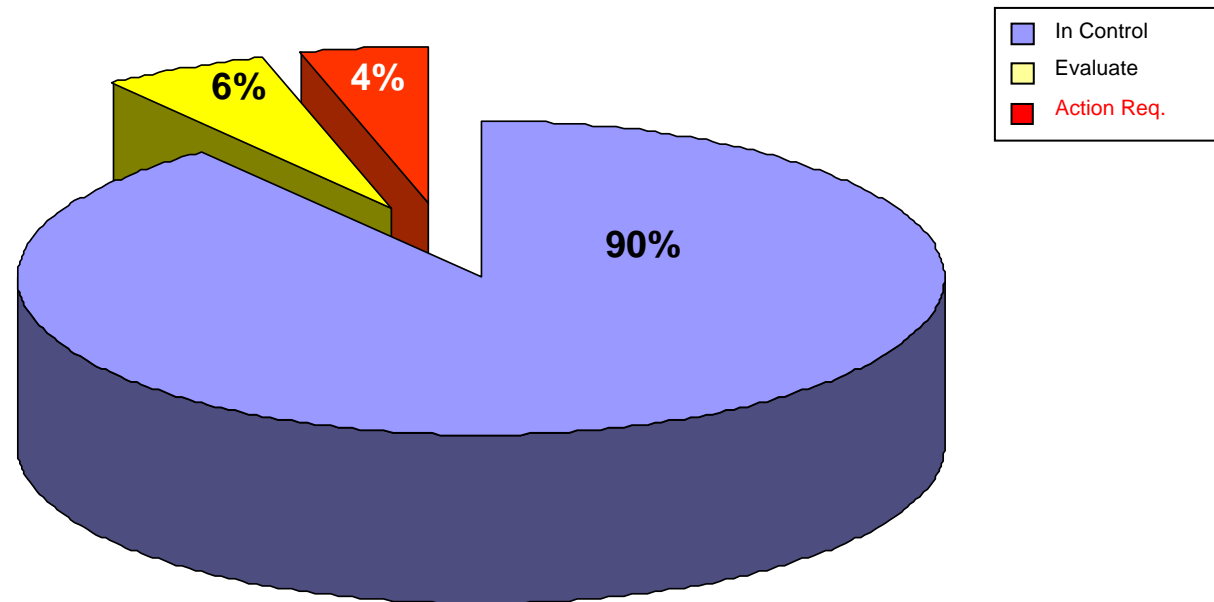


Cutting accidents and ill health



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## TYPICAL RCS Compliance Status



Cutting accidents and ill health



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## Industrial Hygiene Program Update

