

Safety Climate – Safety Management Information System – Update



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Washington State Department of Labor and Industries
Construction Advisory Committee
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Why we created the SC-SMIS

Make available an easy-to-use, interactive web-based system that construction companies of any size can use

- **at no cost** – to participate in continuous **Safety Climate** and **Safety Management** improvement.

Project Team

CPWR

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Web Design/Developer

Wood Street, Inc www.woodst.com

User Development Team (UDT)

- Bruce & Merrilees Electric Company
- Christenson Electric
- Choate Construction
- Jamerson-Lewis Construction
- Keller - North America
- Leopardo Companies, Inc.
- Manafort-Precision, LLC
- Metcon, Ltd
- NTD Mechanical
- Phase 2 Construction Company
- Wildcat Construction



Safety Climate —
Safety Management
Information System

[Log In](#)

[Create an Account](#)

[Enter as Guest](#)

[FAQ](#)

Welcome to the Safety Climate - Safety Management Information System (SC-SMIS)

Contractors can use the SC-SMIS free of charge to assess their safety climate, select and implement appropriate tools to strengthen it and engage in continuous safety climate improvement. [Click here for SC-SMIS user testimonials](#)

Log-in to start using the SC-SMIS

New to the SC-SMIS?

[Create an Account](#)

or

[Enter as a Guest](#)

What is the SC-SMIS?

🕒 1:22 Minutes



How to use the SC-SMIS

🕒 4:19 Minutes



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Continuous Safety Management & Safety Climate Improvement

Conduct Safety Climate Assessment

Safety Climate Assessment Options

About the S-CAT About the S-CAT^{5C}

Companies that are further along on their safety climate improvement journey can measure their safety climate maturity across eight leading indicators of jobsite safety climate using the S-CAT.

Companies of any size might want to start their safety climate improvement journey by having management/supervisors conduct a simple needs assessment of the company's jobsite safety climate across eight leading indicators using the S-CAT^{5C}.

Click to Preview & Download S-CAT: [English](#) | [Spanish](#)

Plan and Schedule S-CAT >

Run Report

Arlington Homes Safety Climate Maturity Feedback Report

Arlington Homes - Silver Spring - Field 2 participants Arlington Homes - Silver Spring - Supervisors 4 participants

Arlington Homes - Home Office - Management 7 participants

Safety Climate Maturity Scores - Overall and Across Leading Indicators

The numbers 1-8 in the chart and table below pertain to the eight Safety Climate leading indicators:

1. Demonstrating Management Commitment
2. Aligning and Integrating Safety as a Value
3. Ensuring Accountability at All Levels
4. Improving Supervisory Leadership
5. Empowering and Involving Employees
6. Improving Communication
7. Training at All Levels
8. Encouraging Owner/Client Involvement

The bars in the first chart and the table below it show your company's overall average safety climate maturity scores from the S-CAT in the past (6 to 18) days.

The small horizontal gray lines indicate average scores of other respondents from other construction companies who have taken the S-CAT in the past (6 to 18) days.

Below that you'll see charts and tables for each of the 8 indicators. The charts show the percent of respondents answering for each level of maturity. The tables show how often each response was chosen (frequency) and the average of those responses for each indicator activity.

Level of Safety Climate Maturity

Leading Indicators

Safety Management Resource Repository

Safety Management Resources

The SC-SMIS repository is filled with safety management resources that are currently being used by safety professionals at construction companies to strengthen their jobsite safety climate. Click on the indicator buttons (one at a time) to get a list of resources to preview and download/save. Once you decide which one(s) to use, click on the Develop Action Plan for those resources to start putting it/them into action. [You can also Download a Blank Action Plan Template.](#)

Management Commitment Align & Integrate Accountability Leadership

Empower/Involve Employees Improve Communication Train at all Levels **Involve Owners/Clients**

Involve Owners/Clients

Resource	Type	Level	Actions
Contractor Prequalification Policy With Application	Template	High	Download/Save Resource Develop an Action Plan
Management Commitment to a Strong Safety Culture	Policy	Basic	English Version Spanish Version Print Develop an Action Plan
Management Site Safety Inspection	Procedure	Moderate	Download/Save Resource Develop an Action Plan
Owner CEO Toolbox Talk - Safety Responsibility	Template	Basic	Download/Save Resource Develop an Action Plan
Owner CEO Toolbox Talk - Stop Work Obligation	Template	Moderate	Download/Save Resource Develop an Action Plan
Owner Contractor Sub-contractor Health and Safety Agreement	Template	Basic	Download/Save Resource Develop an Action Plan
Owner Controlled Insurance Program Overview	Template	Moderate	Download/Save Resource Develop an Action Plan

Schedule Annual Assessment

Safety Climate — Safety Management Information System

Menu FAQ Company Account Log

Action Plans

Schedule a Reminder

Select a date 9-12 months from today to conduct a follow-up assessment.

Remind me on date: 01/02/2023

January 2023

S M T W T F S

1 2 3 4 5 6 7

8 9 10 11 12 13 14

15 16 17 18 19 20 21

22 23 24 25 26 27 28

29 30 31 1 2 3 4

Schedule Reminder Cancel

Plan Implementation

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Action Plans

Current Action Plans Completed Action Plans

Indicator(s)	Resource(s) / Plan(s)	Action Plan
Involve Owners/Clients	Contractor Prequalification Policy With Application	Pending

Download/Tailor Resources

CONTRACTOR PREQUALIFICATION POLICY AND APPLICATION

PURPOSE
This policy ensures we hire only those contractors committed to working safely and who offer minimal risk from a financial and business operations standpoint.

A. Prequalification is based upon:
a. The contractor's demonstrated safety performance
b. The contractor's ability to manage an effective safety program

B. The Prequalification application asks for supporting information on the following:
a. Safety statistics
b. Safety program and training content

PRE-QUALIFICATION REQUIREMENTS

- All contractors with a contract amount of \$500K or greater to provide labor must complete a pre-qualification application that will be used by [COMPANY NAME] to determine hiring.
- A "Letter of Exception" (LOE) process is intended to be a last resort option considered for those not meeting our basic criteria. This process is explained later in this document.
- Contractors with contract amounts of \$500K or greater that do not meet our safety criteria would also require a LOE.
- All contractors are required to pre-qualify on an annual, rolling calendar year basis. Pre-qualification date will be the date all information in the pre-qualification package is complete and the contractor is fully qualified through the pre-qualification package review or LOE.

SC-SMIS Engagement/Dissemination

So far...

- Early-mid Fall 2021 - Began Pilot - 29 companies from across the country
- January 3, 2022 - Soft rollout - Emailed personal contacts
- February 2, 2022 - Newsletter to CPWR contact list highlighting SC-SMIS
- February 24, 2022 - CPWR Webinar about SC-SMIS
- March 24, 2022 - Present to Washington DOSH CAC

SC-SMIS Use (Jan 1-Mar 24)

Where are users from?

Top 10:

- US 83%
- Canada 12%
- Germany
- UK
- Czechia
- S. Korea
- China
- Australia
- Mexico
- S. Africa



SC-SMIS Use (Jan 1-Mar 24)

Users

Type	Number
Guests	87
Accounts Created	110 - Construction Companies
	57 - Non-construction Companies
	167 - Total

SC-SMIS Use (Jan 1-Mar 24)

Safety Climate Assessments

	# Companies conducting an assessment	Total number of responses
S-CAT	37	1379*
S-CAT ^{SC}	18	350

* Benchmark database - 8,904 responses (includes prior S-CAT data)

SC-SMIS Use (Jan 1-Mar 24)

Resources Downloaded

Indicator	Number of available resources	How many downloaded
Accountability	13	2570
Align and Integrate	9	1488
Empower and Involve	11	909
Improve Communication	10	1202
Involve Owners/Clients	8	342
Supervisor Leadership	9	1983
Management Commitment	11	1313
Train at all levels	12	1369
TOTAL	83	11,176

SC-SMIS Use (Jan 1-Mar 24)

Top 10 most often downloaded

Indicator	Resource
Leadership	Foundations for Safety Leadership Course Description
Leadership	Foundations for Safety Leadership Handbook
Leadership	Foundations for Safety Leadership Self-Assessment and Action Plan
Align & Integrate	Site Safety Audit
Accountability	Near Miss-Good Catch Program with sample reporting templates
Accountability	Safety Recognition Program Guidelines
Accountability	Good Catch-Near Miss Reporting Program with sample templates
Improve Communication	New Hire Identification
Management Commitment	Management Site Safety Inspection

Testimonials

“For what a contractor would expect to pay for a comprehensive safety climate evaluation and mitigation plan, the Safety Climate-Safety Management Information System is a valuable tool available for all. As a mid-size general contractor, we have been able to supplement our own systems and approaches with industry tested, scientifically backed resources, and enhance our organization’s overall safety program.”

(Medium-sized General Contractor, Washington State)

Testimonials

“Setting up the groups to take the S-CAT and then sending out group specific emails was straight forward. After our employees finished taking the anonymous survey, I ran the group reports and the results confirmed some of the areas we thought needed to be addressed, but now we had the information we needed to proceed. I showed the graphs and stats to our project managers and supervisors to help decide which areas to work on and then downloaded many of the excellent safety management resources in the repository to target them. What’s great about the resources is we didn’t have to start from scratch or reinvent the wheel and can just tailor them for our company. I plan to use the SC-SMIS on an on-going basis to keep us on track” *(Small Specialty Subcontractor, Connecticut)*

Testimonials

“I think the SC-SMIS is a great resource and I have found great information in the S-CAT to help formulate FY strategic and tactical objectives. I think that the Action Planning feature would be a great tool for companies that currently do not develop annual strategic goals and objectives.” *(Medium-size General Contractor, Ohio)*

Testimonials

“I feel that the SC-SMIS tool provides valuable comparative data to help hone safety culture growth regardless of company size and I will continue to advocate for [it’s] use within our company. I do firmly feel that the tool will be very useful particularly to companies without well-developed internal resources.” *(Medium-size Specialty Subcontractor, Indiana)*



www.scsmis.org

Check it out!

Questions?
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