

WAIT, WHAT?

Safety Training Materials That Everyone Can Understand

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Safety Training Materials That Everyone Can Understand

What We'll Discuss:

- 1. What are readability and suitability?
- 2. 4 big questions to answer before you start writing
- 3. 3 major tips to use when you are writing
- 4. Tools and resources that can help you prepare safety training materials your audience will understand



Readability

MAINTENANCE AND REPAIR: Tenant will, at Tenant's sole expense, keep and maintain the Premises in good, clean and sanitary condition and repair during the term of this Lease and any renewal thereof. Tenant shall be responsible to make all repairs to the Premises, fixtures, appliances and equipment therein that may have been damaged by Tenant's misuse, waste or neglect, or that of the Tenant's family, agents or visitors. Tenant agrees that no painting will be done on or about the Premises without the prior written consent of Landlord. Tenant shall promptly notify Landlord of any damage, defect or destruction of the Premises or in the event of the failure of any of the appliances or equipment. Landlord will use its best efforts to repair or replace any such damaged or defective areas, appliances or equipment.

Readability: How NOT to do it

- Is the vocabulary too difficult for some or all of the audience?
- > Are the sentences long and hard to follow?



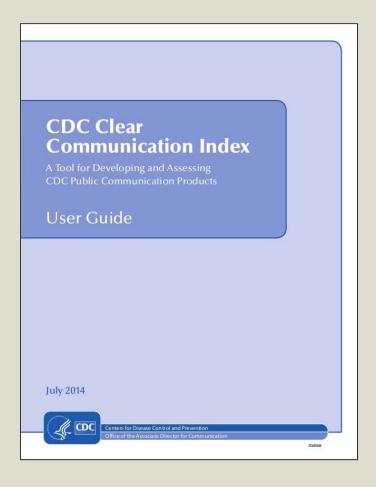
Suitability

- Does the format and layout make the main message easy to find?
- Does it look like a lot of work to read?
- Do illustrations help drive home the message?
- Is there a clear and specific call to action?





Tools to Assess Readability and Suitability



Main Message and Call to Action 1. Does the material contain one main message statement? A main message is the one bing you want to communicate to a person or group that they must remember. A topic, such as heart disease or seasonal flat, init a main message statement. If the material contains several messages and no main message statement. If the material contains several messages and no main message statement. If the material contains several messages and no main message statement. If the material contains to Question 1, score 0 for Questions 2-4 and continue to Question 5. 2. Is the main message at the top, beginning, or front of the material? The main message must be in the first paragraph or section. A section is a block of toot between headings, 1 or 4 Web material, the first section must be fully visible without scrolling (User Guide page 6) 3. Is the main message emphasized with visual cues? If the main message semphasized with fine, color, shapes, lines, arrows or beadings, such as "What you need to know," answer yes. (User Guide page 7) 4. Does the material contain a least one visual that conveys or supports the main message? For example, count photographs, line drawing, graphs and infographics as visuals. If the visual desert have a caption or labels, answer no. If the visual has human figures who aren't performing the recommended behaviors, answer no. (User Guide page 8) 5. Does the material include one or more calls to action for the primary audience? If the material includes a specific behavioral recommendation, a prompt to get more information, a request to share information with someone else, or a broad call for program or policy change, annove yet, If the call to action to fire someone other than the primary audience, answer no. (User Guide page 10)	Using the Score Sheet	
Part A: Core The items in this section (1-11) apply to all materials. Questions Questions Assort (Check one per question) Main Message and Call to Action 1. Does the material contain one main message statement? A main message is the one thing you want to communicate to a person or group that they must remember. A topic, such as heart disease or seasonal flat, inh a main message, ansurer no. (User Guide page 5) NOTE: If you answered No to Question 1, score 0 for Questions 2-4 and continue to Question 5. 2. Is the main message must be in the first paragraph or section. A section is a block of icco between headings, For a Web material, the first section must be fully visible without scrolling. (User Guide page 6) 3. Is the main message must be in the first paragraph or section must be fully visible without scrolling. (User Guide page 6) 4. Does the material contain at least one visual that conveys or supports the main message? For example, count phonographs, line drawing, graphs and infographics as visuals. If the visual doern't have a caption or labels, answer no. If the visual has human figures who aren't performing the recommended behaviors, answer no. ((User Guide page 7) 5. Does the material include one or more calls to action for the primary audience? If the material includes a specific behavioral recommendation, a prompt to get more information, a request to share information, a request to share information with someone cle, or a broad call for program or policy change, answer yet, the call on action is for someone other than the primary audience, answer no. (User Guide page 10)	Questions 1-11 in Part A apply to all materials. Questions 12-20 in Parts B, C, and D may not apply to all materials. Choose one answer for each item you score.	
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DOES IT WORK?

Heat Stress in Construction Hazard Alert



Heat is a serious hazard in construction. Your body builds up heat when you work and sweats to get rid of extra heat. But sometimes your body may not cool off fast enough. This can happen if you are up on a roof pouring hot asphalt or you are lifting heavy loads.

Too much heat can make you tired, hurt your job performance, and increase your chance of injury. You can get skin rash. You can also get:

- Dehydration. When your body loses water, you can't cool off fast enough. You feel thirsty and week
- Cramps. You can get muscle cramps from the heat even after you leave work.
- Heat exhaustion. You feel tired, nauseous, headachy, and giddy (dizzy and silly). Your skin is damp and can look muddy or flushed. You may faint.





YES!

When we asked the apprentices what the card's MAIN MESSAGE was, readers of the new card were...

- Three times as likely to mention taking breaks in the shade on hot days
- Three times as likely to mention drinking water frequently
- Four times as likely to mention wearing light, breathable clothes in hot weather





How can I make sure MY training materials are communicating my message clearly?





1. WHO is your primary audience?







WHO is your primary audience?

WHAT do you know about their reading skills and

background knowledge?





- WHO is your primary audience?
- WHAT do you know about their reading skills and background knowledge?
- WHAT do you want your audience to do?

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1. Identification		
1. Identification Product name:		
Ready Mix Concrete		
Other means of identification/Synonyms/Com	omos Names	
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Recommended use:		
Ready Mix Concrete is used as a const	ruction material.	
Recommended restrictions:		
None Known		
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Not Classified Nipad word: Danger	Carcinogenicity-Cate Specific target organ	feye irritation-Category 1
 Do not breathe dust, fume, or vapors. Wash hands thoroughly after handing 	fory system) through proi Do not handle until all sa Use only outdoors or in a	afty precautions have been read and understood.





- WHO is your primary audience?
- WHAT do you know about their reading skills?
- WHAT do you want your audience to do?
- WHAT is your main message statement?





Main message statement



Each year, thousands of workers get sick from heat exhaustion and heat stroke. Some even die. But you can protect yourself and feel better as you work by dressing for hot conditions and taking frequent breaks for water and shade.



- WHO is your primary audience? Construction workers who work in hot conditions
- WHAT do you know about their reading skills? About 25% of them have limited English-language reading skills
- WHAT do you want your audience to do? Protect themselves by dressing for the weather, drinking water, and taking breaks in cool or shaded areas
- WHAT is your main message statement? Each year, thousands of workers get sick from heat exhaustion and heat stroke. Some even die. But you can protect yourself and feel better as you work by dressing for hot conditions and taking frequent breaks for water and shade.



Tip #1: Keep Focused



- 1. Main Message
- 2. Call to Action
- 3. There's no #3



Tip #1: Keep Focused

Heat Stress in Construction Hazard Alert



Heat is a serious hazard in construction. Your body builds up heat when you work and sweats to get rid of extra heat. But sometimes your body may not cool off fast enough. This can happen if you are up on a roof pouring hot asphalt or you are lifting heavy loads.

Too much heat can make you tired, hurt your job performance, and increase your chance of injury. You can get skin rash. You can also get:

- Dehydration. When your body loses water, you can't cool off fast enough. You feel thirsty and weak
- Cramps. You can get muscle cramps from the heat even after you leave work.
- Heat exhaustion. You feel tired, nauseous, headachy, and giddy (dizzy and silly). Your skin is damp and can look muddy or flushed. You may faint.

Am I in danger?

OSHA says that each year, thousands of workers get sick from heat exhaustion or heat stroke. **Some even die.**

You are at risk if you:

- ▶ Work in hot and humid conditions;
- Do heavy physical labor; and
- Don't drink enough water.

This risk is greater for workers who are not used to the heat.

But you can protect yourself and feel better as you work by dressing for hot conditions and taking frequent breaks for water and shade.



Source: https://www.osha.gov/SLTC/heatstress/



Tip #2: Start with a Summary

Heat Stress in Construction Hazard Alert



Heat is a serious hazard in construction. Your body builds up heat when you work and sweats to get rid of extra heat. But sometimes your body may not cool off fast enough. This can happen if you are up on a roof pouring hot asphalt or you are lifting heavy loads.

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This risk is greater for workers who are not used to the heat.

But you can protect yourself and feel better as you work by dressing for hot conditions and taking frequent breaks for water and shade.



Source: https://www.osha.gov/SLTC/heatstress/



Tip #3: Use Subheadings

Heat Stress in Construction Hazard Alert



Heat is a serious hazard in construction. Your body builds up heat when you work and sweats to get rid of extra heat. But sometimes your body may not cool off fast enough. This can happen if you are up on a roof pouring hot asphalt or you are lifting heavy loads.

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- Cramps. You can get muscle cramps from the heat even after you leave work.
- Heat exhaustion. You feel tired, nauseous, headachy, and giddy (dizzy and silly). Your skin is damp and can look muddy or flushed. You may faint.

PROTECT YOURSELF!

Dress for hot conditions

Wear clothes that are:

- ▶ Light-colored (white, etc.)
- ▶ Loose-fitting
- Lightweight

Wearing heavy protective clothing or personal

protective equipment may increase your riskyou may need more frequent breaks for rest and water.



Drink Water

Drink water every 15 minutes when working in hot conditions.

DO NOT wait until you are thirsty to drink water.

DO NOT drink alcohol and AVOID caffeine.



Take Breaks

Take frequent rest breaks in shaded, cooled or air-conditioned areas.

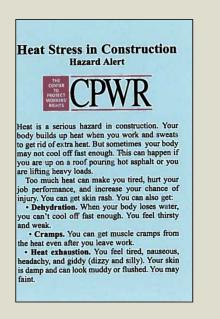
If you see a co-worker with symptoms of **Heat Exhaustion**, speak up.

If you see a co-worker with symptoms of **Heat Stroke**, seek medical attention immediately!





Tip #3: Use Subheadings





Workers who received the new card were....

- 3x as likely to mention taking breaks in the shade on hot days
- 3x as likely to mention drinking water frequently
- 4x as likely to mention wearing light, breathable clothes in hot weather



Resources to Improve Your OSH Training Materials

- Readability Calculators (here's one: <u>https://www.online-utility.org</u>)
- The CDC Clear Communication Index (https://www.cdc.gov/ccindex/index.html)
- Everyday Words for Public Health Communication (<u>https://www.cdc.gov/ccindex/index.html</u>)
- Clear Writing for a Construction Audience
 (https://www.cpwr.com/sites/default/files/publications/C

 lear-Writing-for-a-Construction-Worker-Audience.pdf)
- YOUR INTENDED AUDIENCE!





In Conclusion...

- 1. Readability and Suitability
- 2. 4 Big Questions before you start writing
- 3. 3 Major Tips to use when you are writing
- 4. Tools and resources that can help YOU prepare safety training materials your audience will understand



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